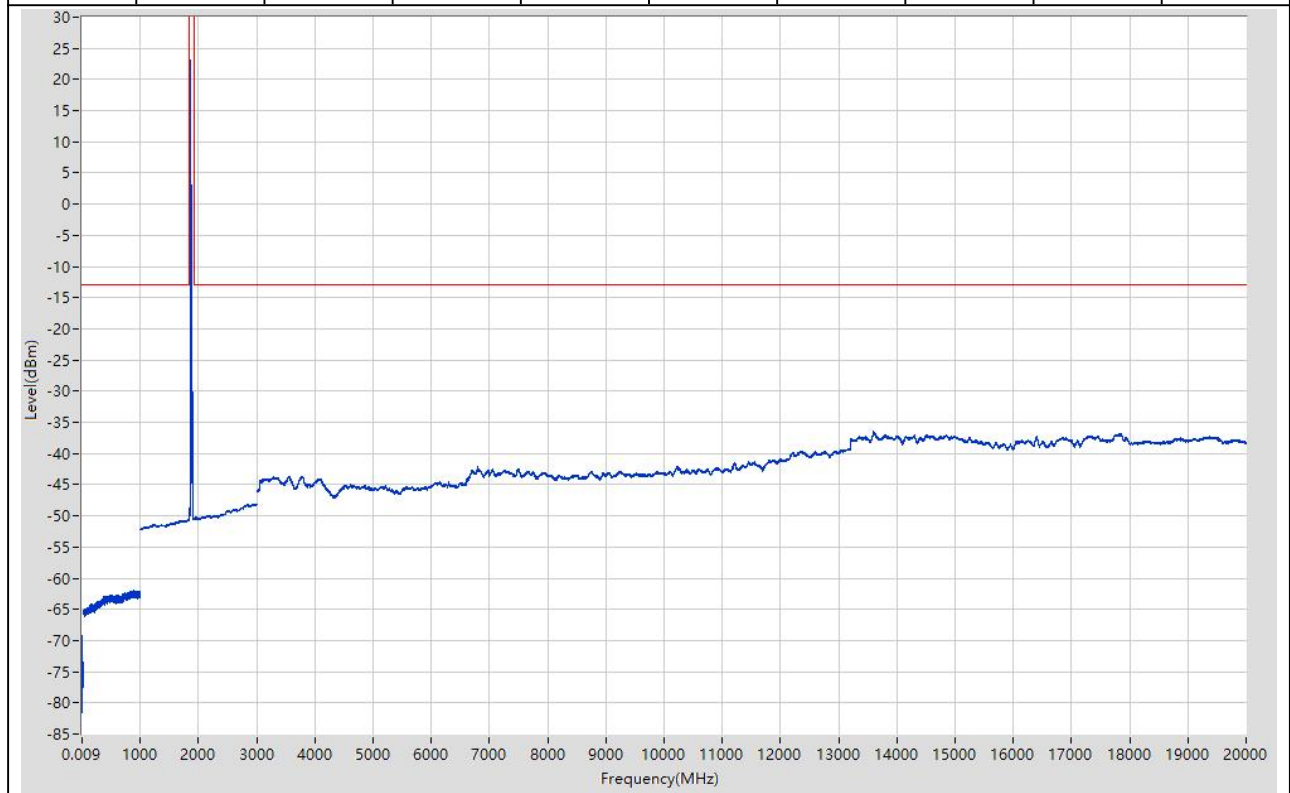


10.33 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

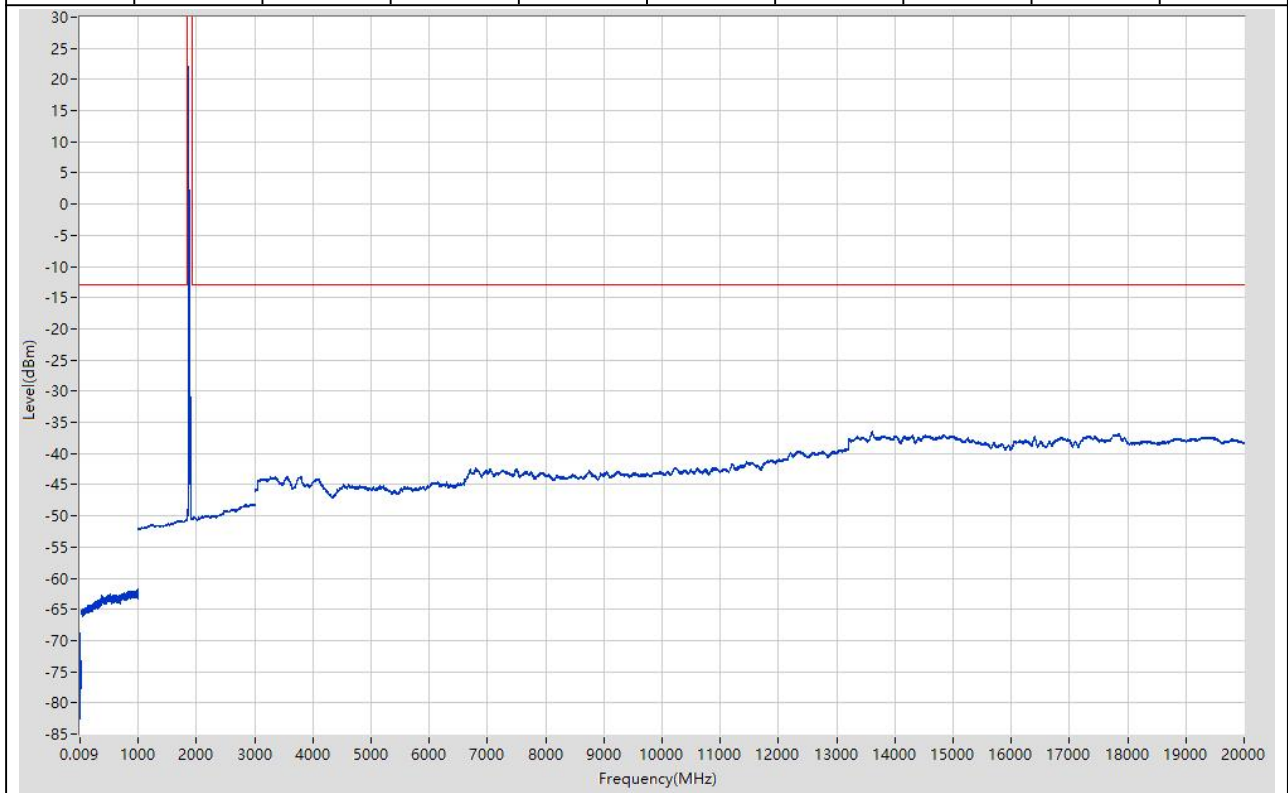
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-69.36	-13	56.36	Pass	401
0.15	30	0.01	RMS	0.15	-69.12	-13	56.12	Pass	2986
30	1000	0.1	RMS	878.92	-61.99	-13	48.99	Pass	9701
1000	1840	1	RMS	1835	-50.36	-13	37.36	Pass	841
1840	1920	1	RMS	1871	23.03	60	36.97	Pass	401
1920	3000	1	RMS	2991	-48.07	-13	35.07	Pass	1081
3000	12000	1	RMS	11997	-40.9	-13	27.9	Pass	9002
12000	20000	1	RMS	13600	-36.43	-13	23.43	Pass	8001



10.34 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

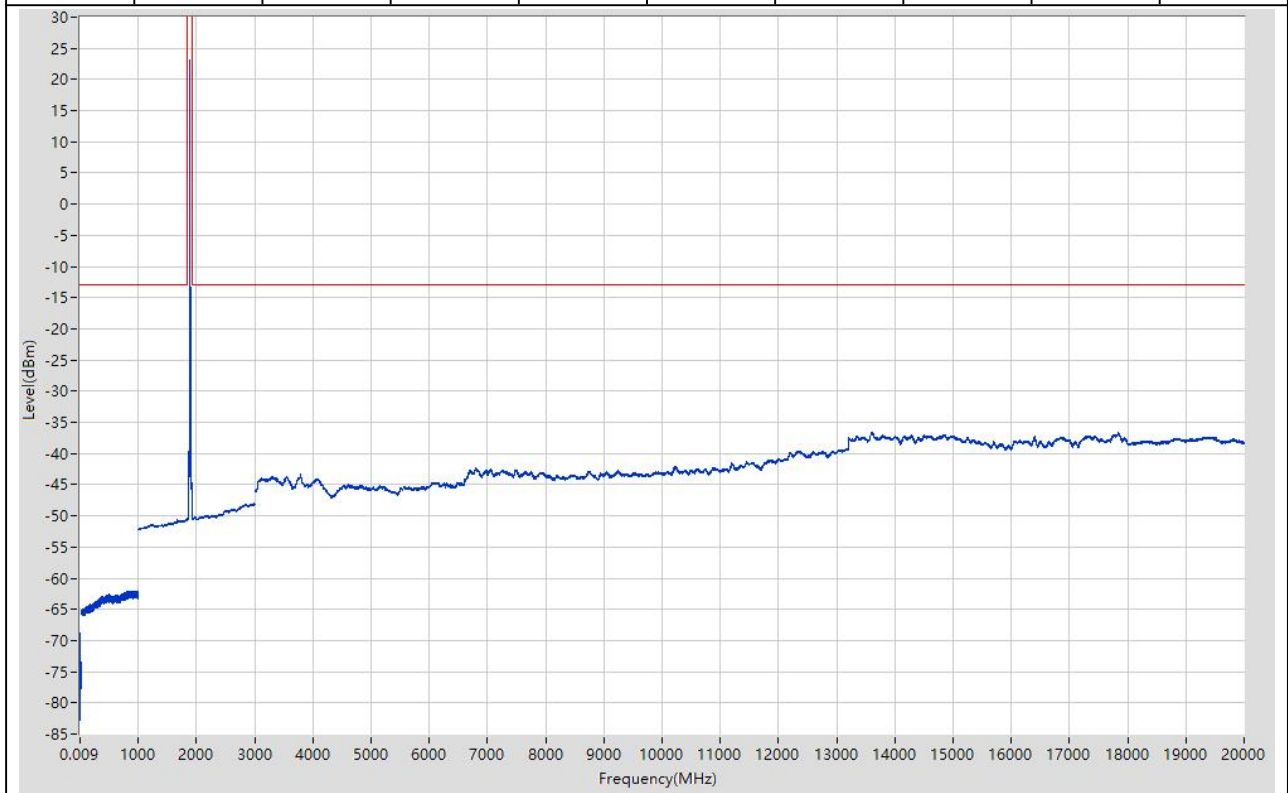
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-69.71	-13	56.71	Pass	401
0.15	30	0.01	RMS	0.18	-68.88	-13	55.88	Pass	2986
30	1000	0.1	RMS	997.598	-61.72	-13	48.72	Pass	9701
1000	1840	1	RMS	1836	-50.39	-13	37.39	Pass	841
1840	1920	1	RMS	1871	22.09	60	37.91	Pass	401
1920	3000	1	RMS	2986	-48.06	-13	35.06	Pass	1081
3000	12000	1	RMS	11992	-41.02	-13	28.02	Pass	9002
12000	20000	1	RMS	13604	-36.49	-13	23.49	Pass	8001



10.35 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

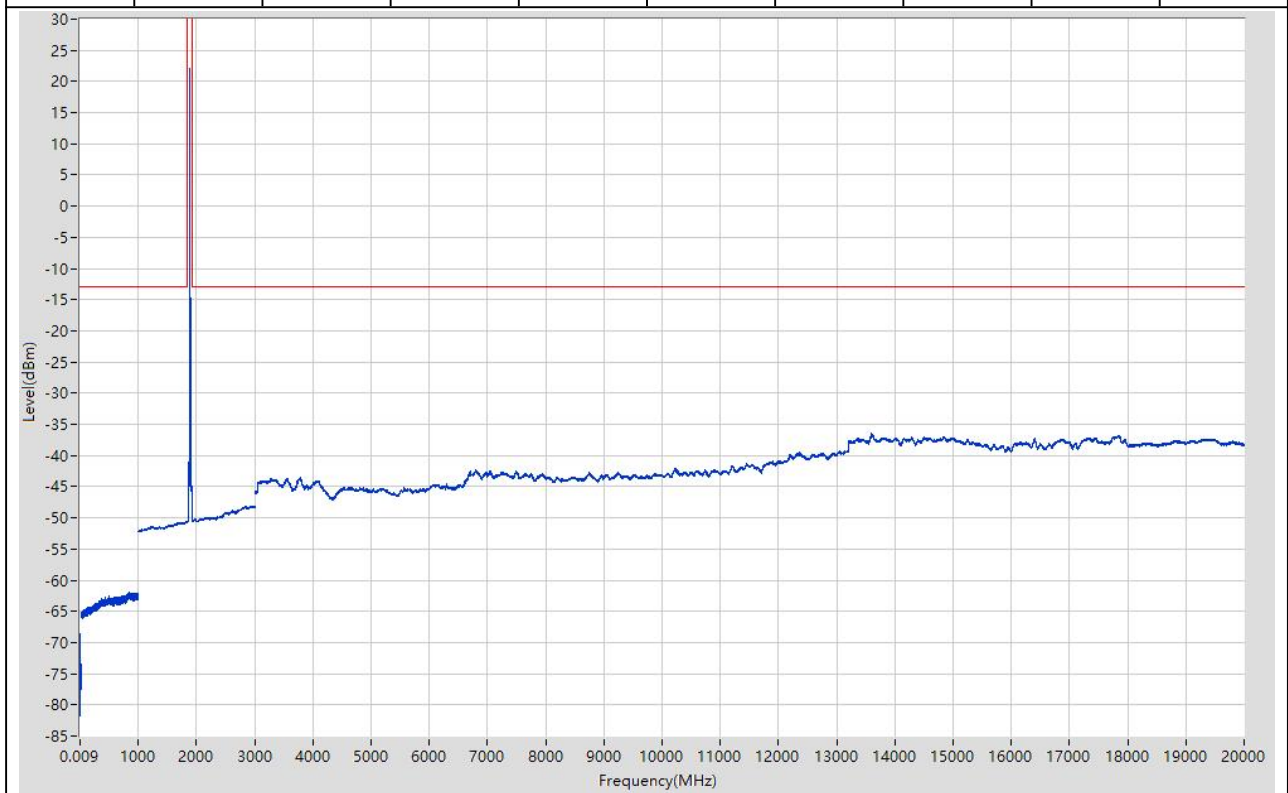
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.43	-13	56.43	Pass	401
0.15	30	0.01	RMS	0.16	-68.78	-13	55.78	Pass	2986
30	1000	0.1	RMS	983.589	-62.04	-13	49.04	Pass	9701
1000	1840	1	RMS	1834	-50.59	-13	37.59	Pass	841
1840	1920	1	RMS	1891	23.15	60	36.85	Pass	401
1920	3000	1	RMS	2984	-48.05	-13	35.05	Pass	1081
3000	12000	1	RMS	12000	-40.88	-13	27.88	Pass	9002
12000	20000	1	RMS	13599	-36.55	-13	23.55	Pass	8001



10.36 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:36, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

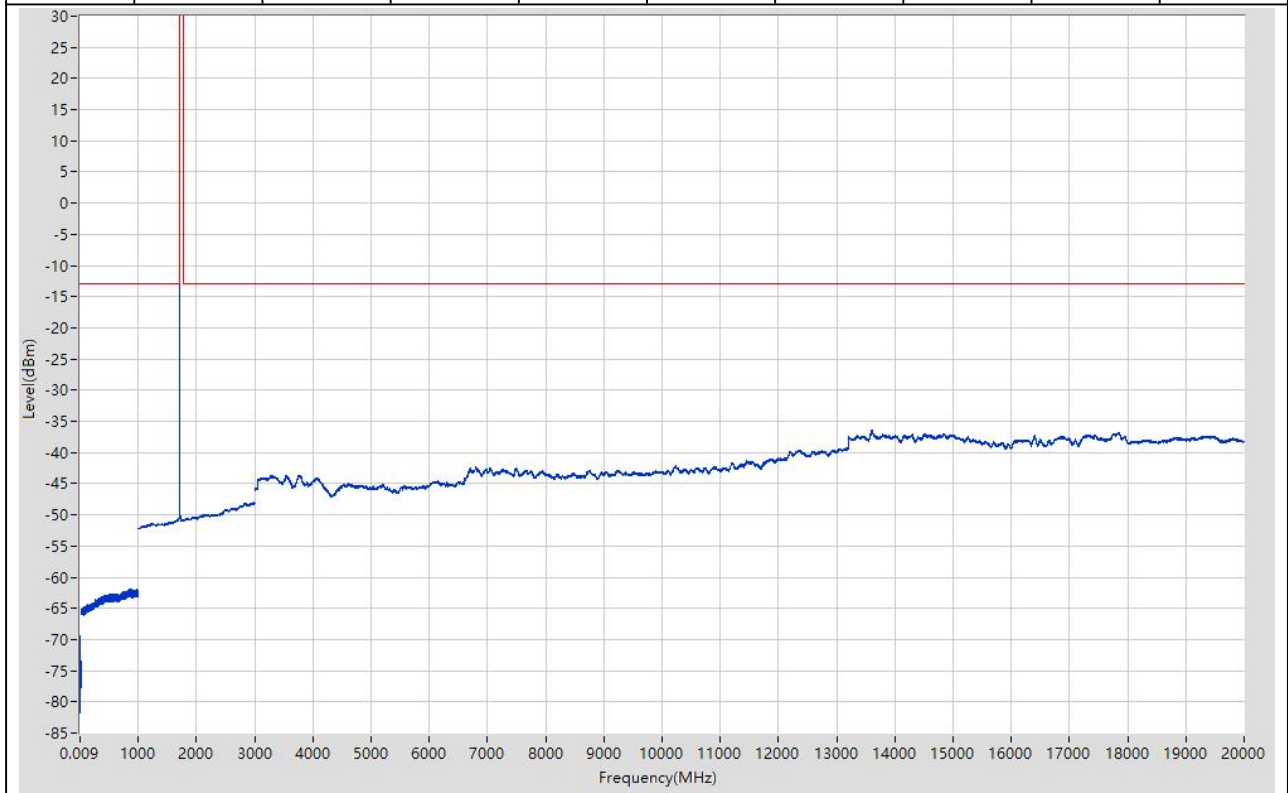
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.69	-13	55.69	Pass	401
0.15	30	0.01	RMS	0.15	-69.14	-13	56.14	Pass	2986
30	1000	0.1	RMS	837.6	-61.98	-13	48.98	Pass	9701
1000	1840	1	RMS	1839	-50.58	-13	37.58	Pass	841
1840	1920	1	RMS	1891	22.15	60	37.85	Pass	401
1920	3000	1	RMS	2998	-48.1	-13	35.1	Pass	1081
3000	12000	1	RMS	11900	-40.93	-13	27.93	Pass	9002
12000	20000	1	RMS	13600	-36.48	-13	23.48	Pass	8001



11. LTE_Band4

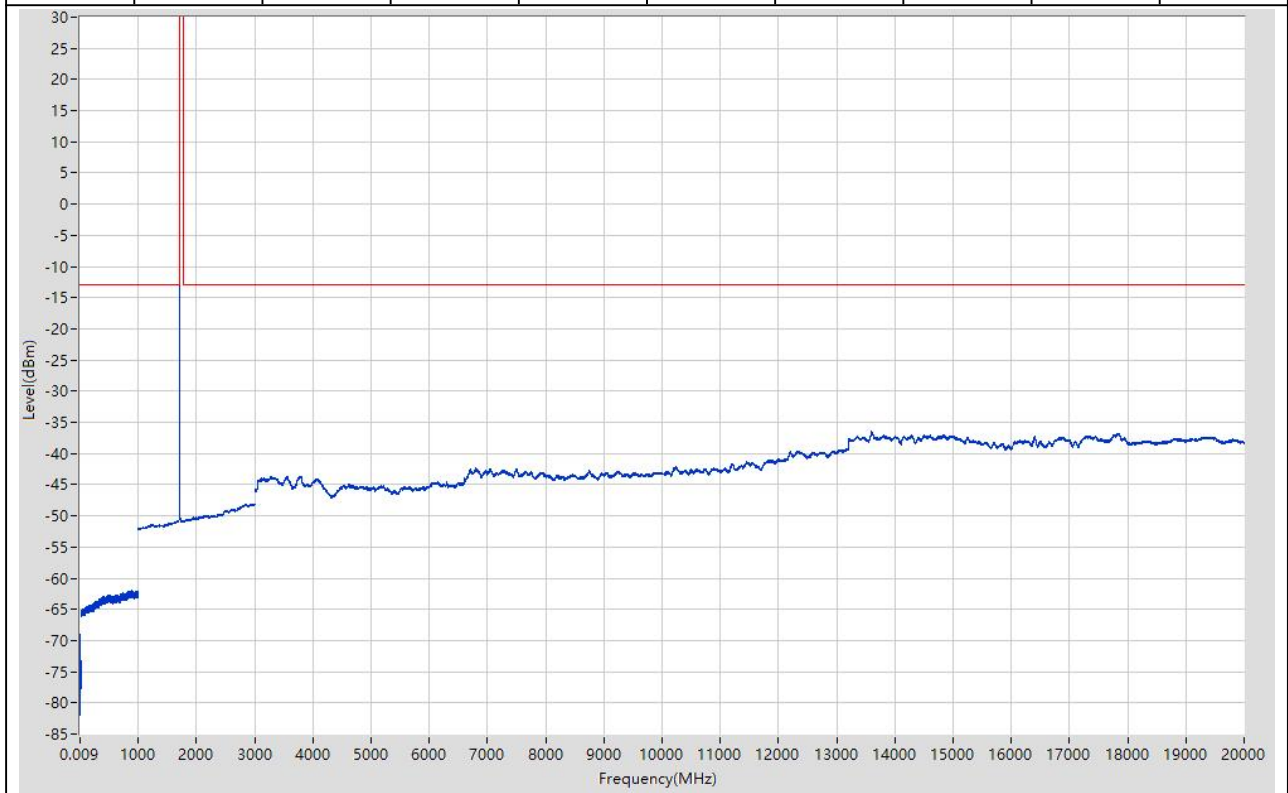
11.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.48	-13	56.48	Pass	401
0.15	30	0.01	RMS	0.17	-69.47	-13	56.47	Pass	2986
30	1000	0.1	RMS	883.923	-61.97	-13	48.97	Pass	9701
1000	1700	1	RMS	1700	-50.51	-13	37.51	Pass	701
1700	1765	1	RMS	1710.238	22.26	60	37.74	Pass	401
1765	3000	1	RMS	2992	-48.04	-13	35.04	Pass	1236
3000	12000	1	RMS	12000	-40.96	-13	27.96	Pass	9002
12000	20000	1	RMS	13600	-36.48	-13	23.48	Pass	8001



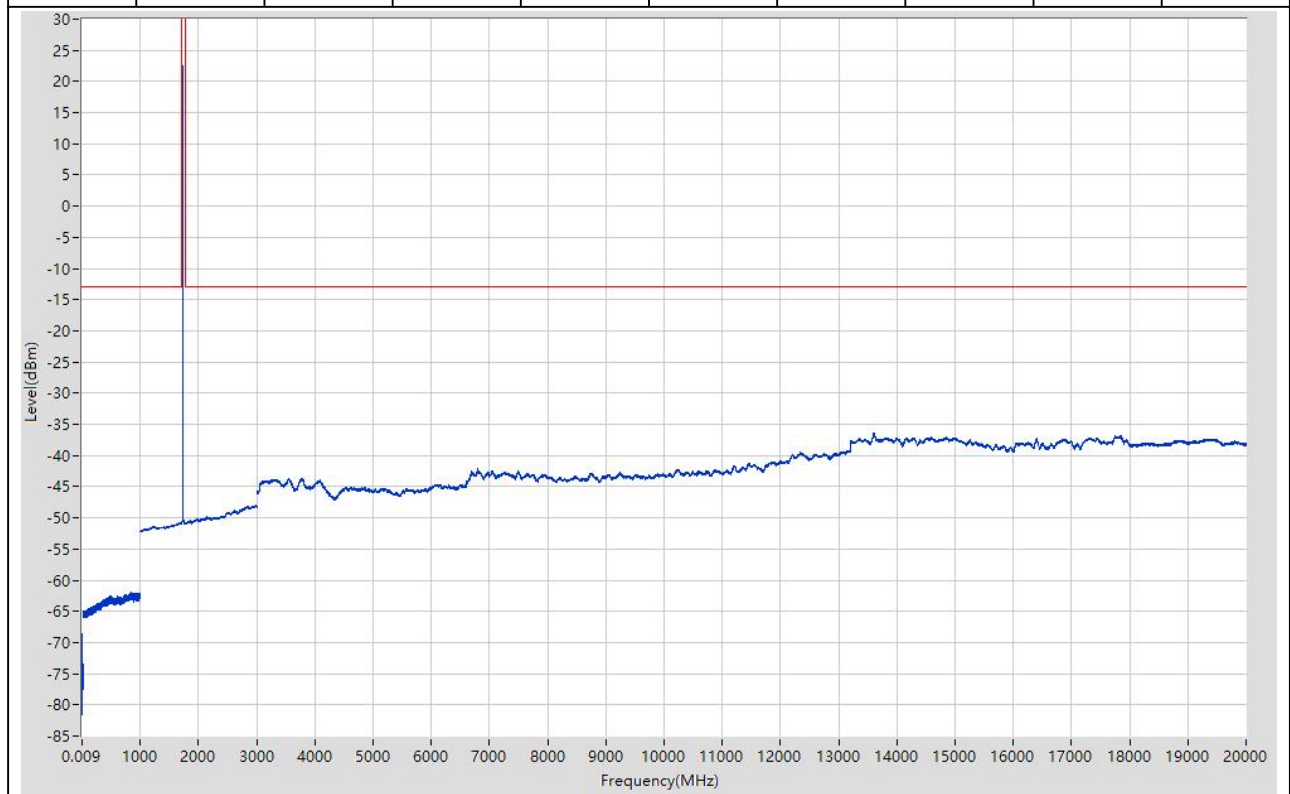
11.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.97	-13	55.97	Pass	401
0.15	30	0.01	RMS	0.15	-69.26	-13	56.26	Pass	2986
30	1000	0.1	RMS	880.721	-61.98	-13	48.98	Pass	9701
1000	1700	1	RMS	1700	-50.53	-13	37.53	Pass	701
1700	1765	1	RMS	1710.238	21.31	60	38.69	Pass	401
1765	3000	1	RMS	2983	-48.07	-13	35.07	Pass	1236
3000	12000	1	RMS	12000	-40.95	-13	27.95	Pass	9002
12000	20000	1	RMS	13601	-36.44	-13	23.44	Pass	8001



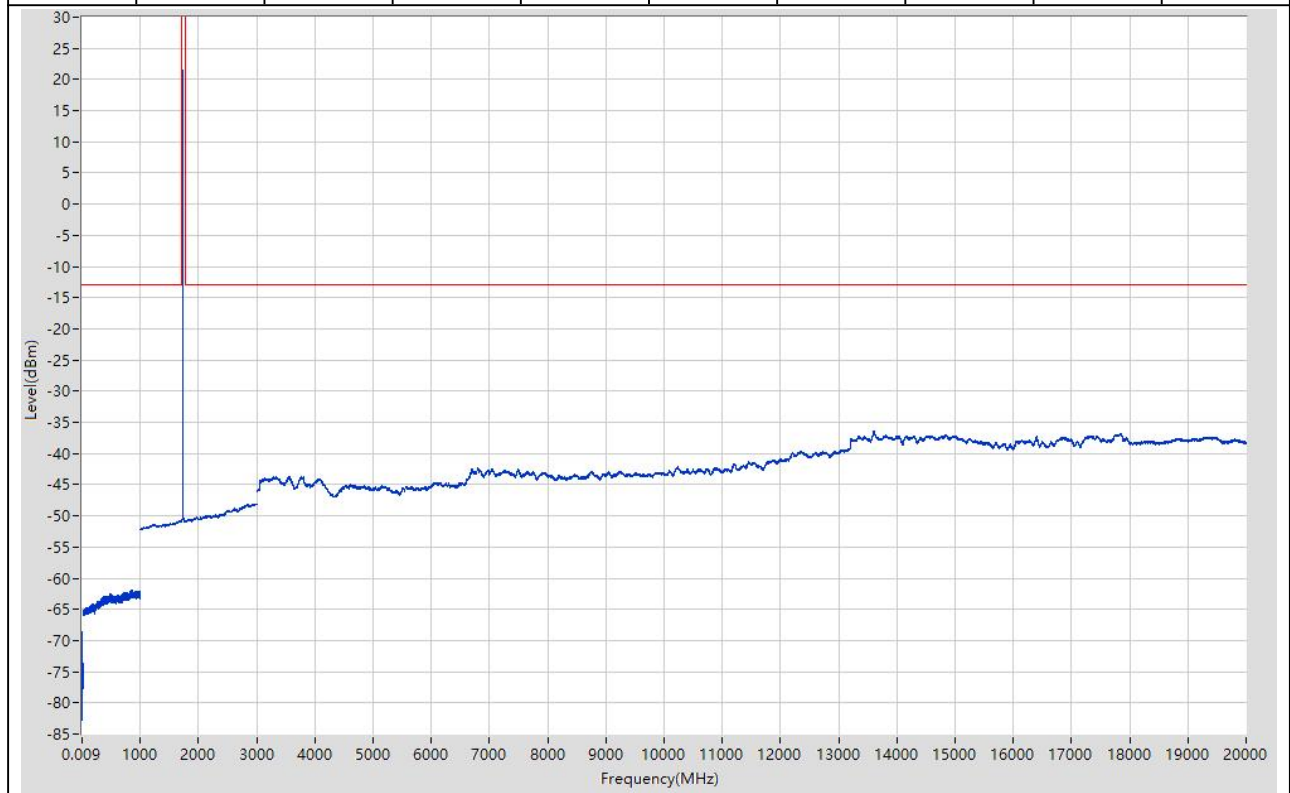
11.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.7	-13	55.7	Pass	401
0.15	30	0.01	RMS	0.16	-68.8	-13	55.8	Pass	2986
30	1000	0.1	RMS	842.1	-62.01	-13	49.01	Pass	9701
1000	1700	1	RMS	1676	-50.7	-13	37.7	Pass	701
1700	1765	1	RMS	1732.013	22.54	60	37.46	Pass	401
1765	3000	1	RMS	2985	-48.04	-13	35.04	Pass	1236
3000	12000	1	RMS	11998	-40.94	-13	27.94	Pass	9002
12000	20000	1	RMS	13600	-36.41	-13	23.41	Pass	8001



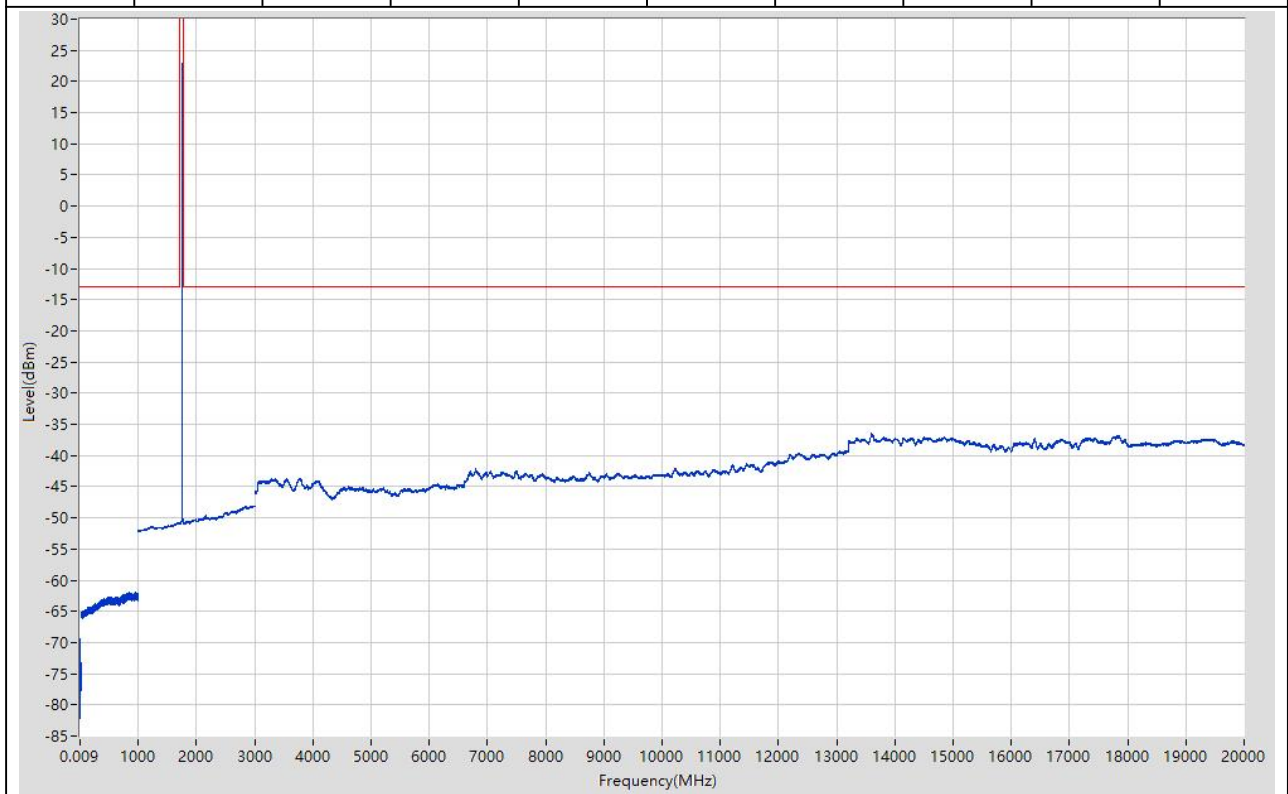
11.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.7	-13	55.7	Pass	401
0.15	30	0.01	RMS	0.15	-68.85	-13	55.85	Pass	2986
30	1000	0.1	RMS	848.6	-61.97	-13	48.97	Pass	9701
1000	1700	1	RMS	1681	-50.68	-13	37.68	Pass	701
1700	1765	1	RMS	1732.013	21.54	60	38.46	Pass	401
1765	3000	1	RMS	2981	-48.07	-13	35.07	Pass	1236
3000	12000	1	RMS	11997	-40.86	-13	27.86	Pass	9002
12000	20000	1	RMS	13600	-36.37	-13	23.37	Pass	8001



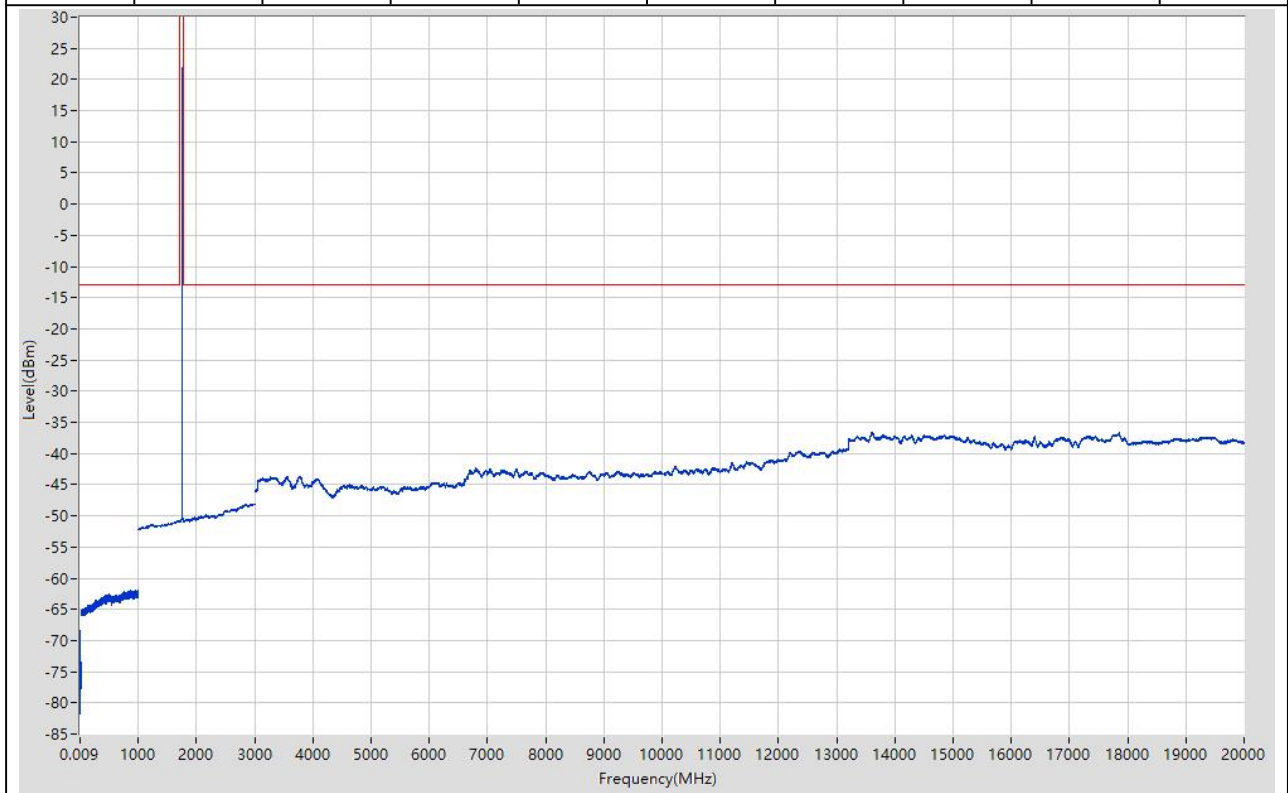
11.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.44	-13	56.44	Pass	401
0.15	30	0.01	RMS	0.15	-69.33	-13	56.33	Pass	2986
30	1000	0.1	RMS	951.468	-61.9	-13	48.9	Pass	9701
1000	1700	1	RMS	1671	-50.69	-13	37.69	Pass	701
1700	1765	1	RMS	1753.788	22.86	60	37.14	Pass	401
1765	3000	1	RMS	2987	-48.06	-13	35.06	Pass	1236
3000	12000	1	RMS	11997	-40.88	-13	27.88	Pass	9002
12000	20000	1	RMS	13599	-36.5	-13	23.5	Pass	8001



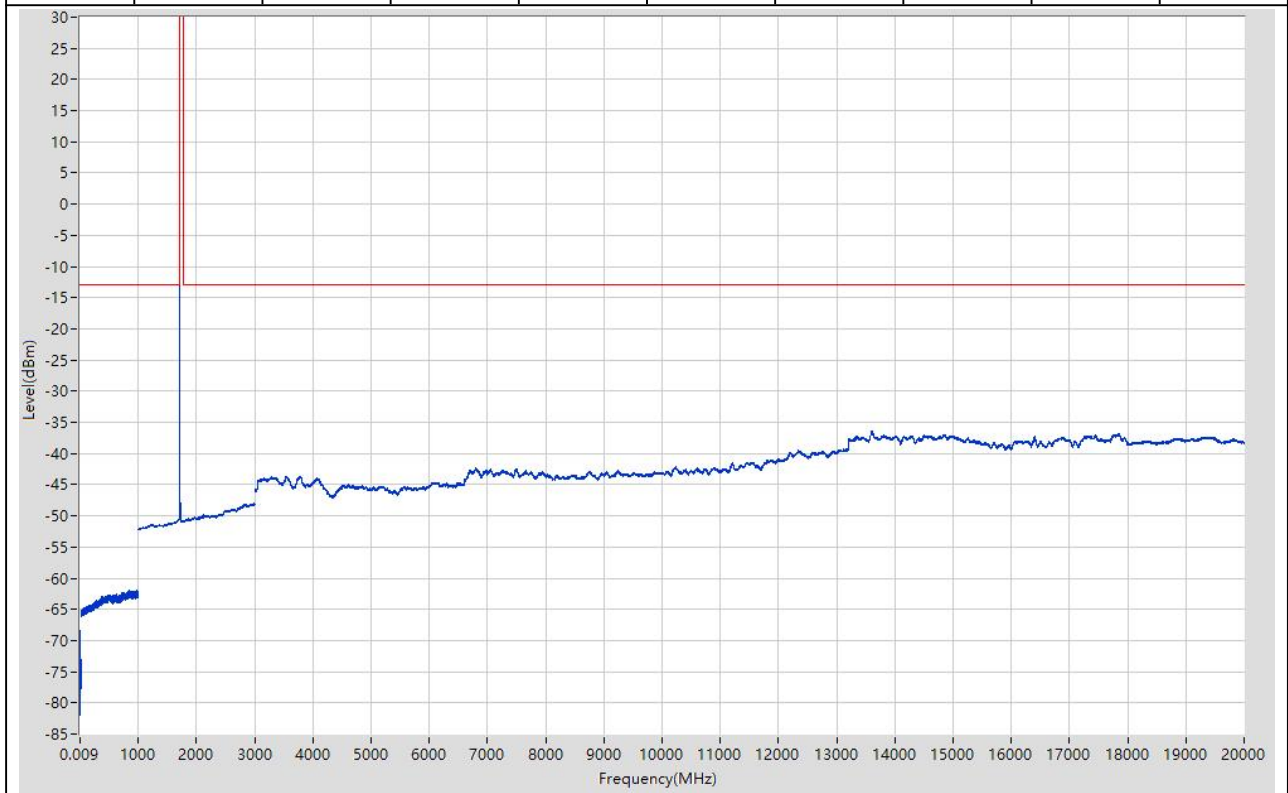
11.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.58	-13	55.58	Pass	401
0.15	30	0.01	RMS	0.15	-68.44	-13	55.44	Pass	2986
30	1000	0.1	RMS	944.763	-61.97	-13	48.97	Pass	9701
1000	1700	1	RMS	1679	-50.7	-13	37.7	Pass	701
1700	1765	1	RMS	1753.788	21.97	60	38.03	Pass	401
1765	3000	1	RMS	2989	-48.07	-13	35.07	Pass	1236
3000	12000	1	RMS	11987	-40.96	-13	27.96	Pass	9002
12000	20000	1	RMS	13602	-36.54	-13	23.54	Pass	8001



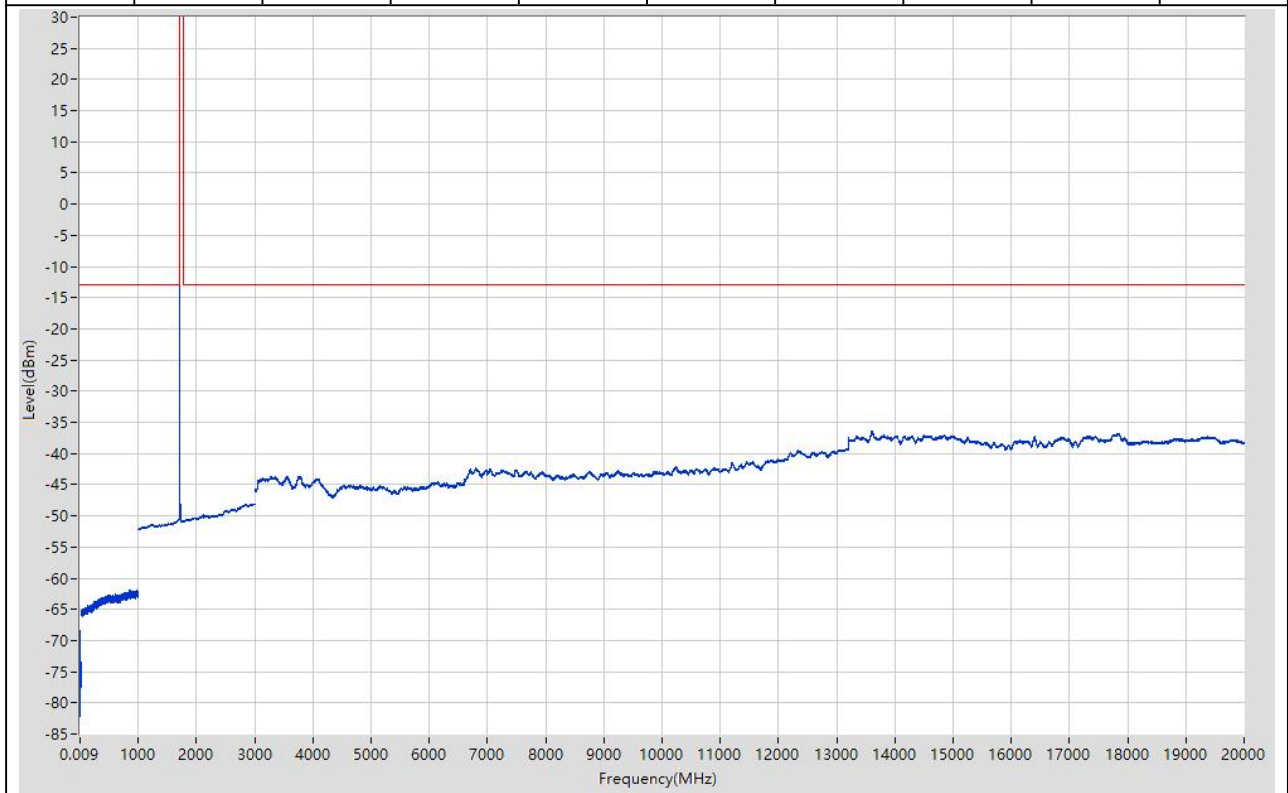
11.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.96	-13	55.96	Pass	401
0.15	30	0.01	RMS	0.16	-68.49	-13	55.49	Pass	2986
30	1000	0.1	RMS	971.481	-61.97	-13	48.97	Pass	9701
1000	1700	1	RMS	1700	-50.39	-13	37.39	Pass	701
1700	1765	1	RMS	1710.238	22.14	60	37.86	Pass	401
1765	3000	1	RMS	2990	-48.05	-13	35.05	Pass	1236
3000	12000	1	RMS	11987	-40.92	-13	27.92	Pass	9002
12000	20000	1	RMS	13600	-36.46	-13	23.46	Pass	8001



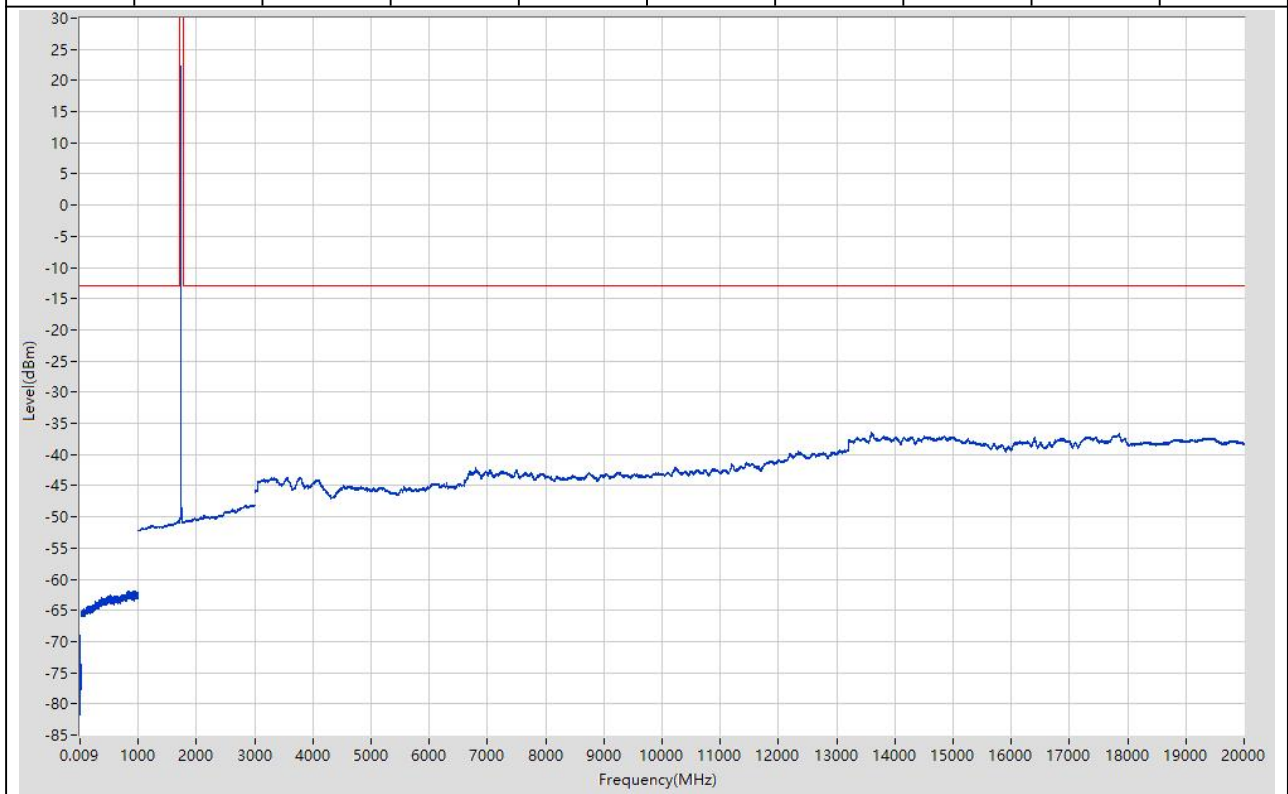
11.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.06	-13	56.06	Pass	401
0.15	30	0.01	RMS	0.15	-68.36	-13	55.36	Pass	2986
30	1000	0.1	RMS	836.3	-61.88	-13	48.88	Pass	9701
1000	1700	1	RMS	1700	-50.5	-13	37.5	Pass	701
1700	1765	1	RMS	1710.238	21.36	60	38.64	Pass	401
1765	3000	1	RMS	2979	-48.06	-13	35.06	Pass	1236
3000	12000	1	RMS	12000	-40.9	-13	27.9	Pass	9002
12000	20000	1	RMS	13600	-36.45	-13	23.45	Pass	8001



11.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

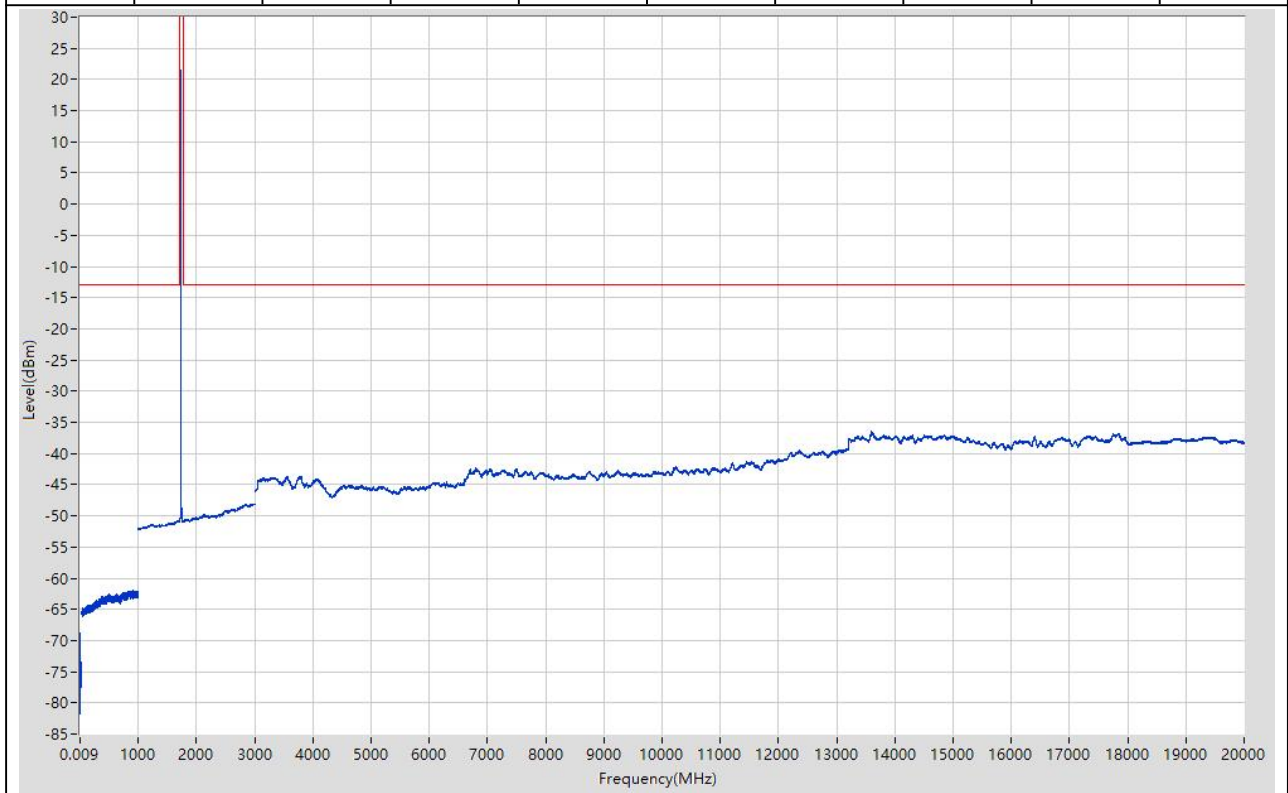
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-69.1	-13	56.1	Pass	401
0.15	30	0.01	RMS	0.15	-69.31	-13	56.31	Pass	2986
30	1000	0.1	RMS	905.838	-61.87	-13	48.87	Pass	9701
1000	1700	1	RMS	1678	-50.66	-13	37.66	Pass	701
1700	1765	1	RMS	1731.2	22.41	60	37.59	Pass	401
1765	3000	1	RMS	2998	-48.06	-13	35.06	Pass	1236
3000	12000	1	RMS	11998	-40.95	-13	27.95	Pass	9002
12000	20000	1	RMS	13601	-36.48	-13	23.48	Pass	8001



11.10 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

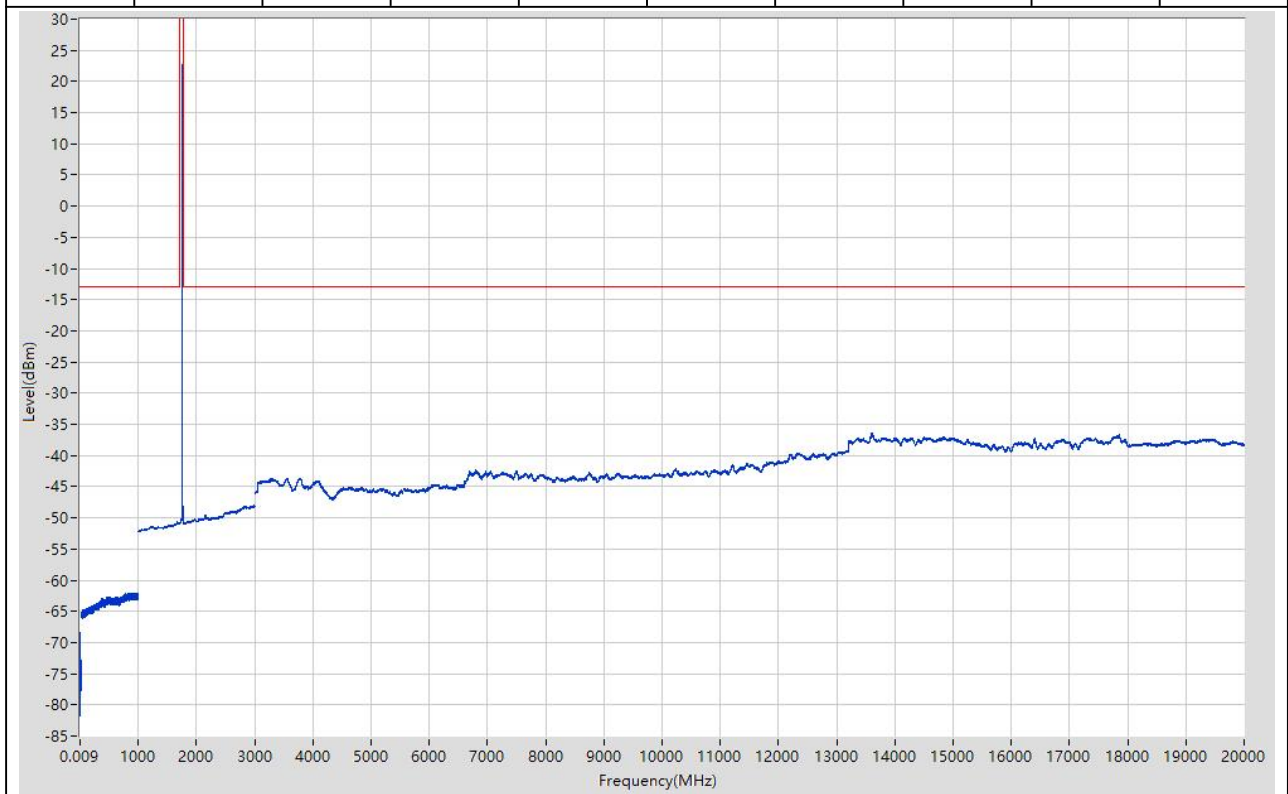
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-69.18	-13	56.18	Pass	401
0.15	30	0.01	RMS	0.15	-68.78	-13	55.78	Pass	2986
30	1000	0.1	RMS	914.343	-61.95	-13	48.95	Pass	9701
1000	1700	1	RMS	1679	-50.71	-13	37.71	Pass	701
1700	1765	1	RMS	1731.2	21.42	60	38.58	Pass	401
1765	3000	1	RMS	2981	-48.09	-13	35.09	Pass	1236
3000	12000	1	RMS	12000	-40.87	-13	27.87	Pass	9002
12000	20000	1	RMS	13603	-36.46	-13	23.46	Pass	8001



11.11 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

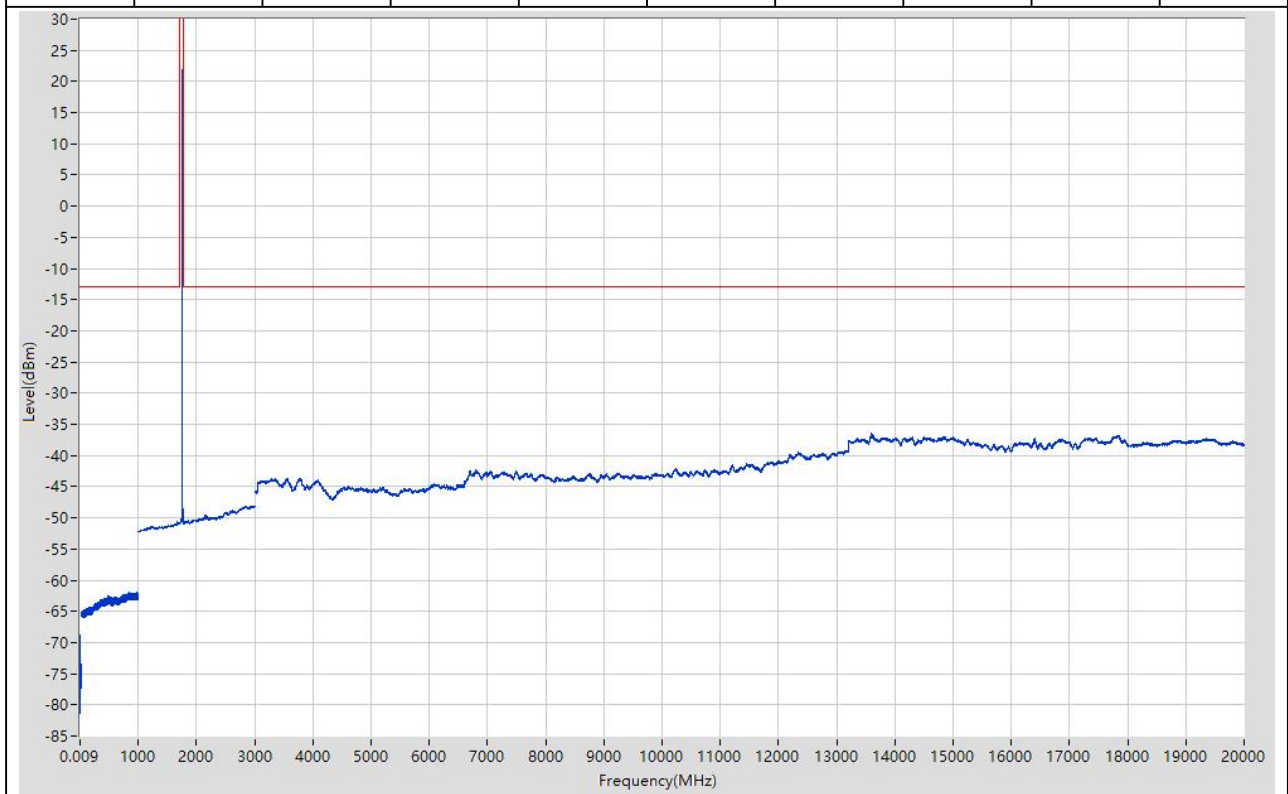
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-68.51	-13	55.51	Pass	401
0.15	30	0.01	RMS	0.15	-68.39	-13	55.39	Pass	2986
30	1000	0.1	RMS	831.7	-62.07	-13	49.07	Pass	9701
1000	1700	1	RMS	1673	-50.66	-13	37.66	Pass	701
1700	1765	1	RMS	1752.163	22.73	60	37.27	Pass	401
1765	3000	1	RMS	2989	-48	-13	35	Pass	1236
3000	12000	1	RMS	11999	-40.94	-13	27.94	Pass	9002
12000	20000	1	RMS	13604	-36.49	-13	23.49	Pass	8001



11.12 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

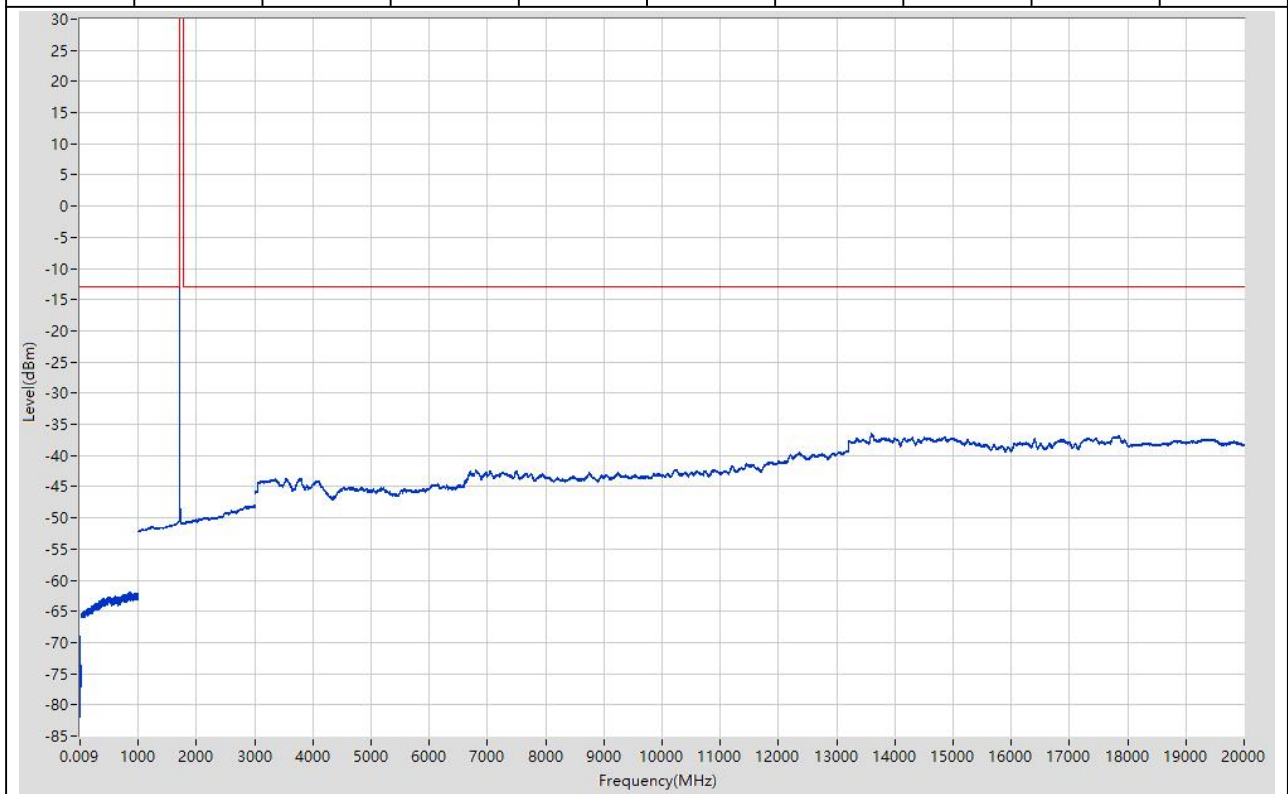
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.41	-13	56.41	Pass	401
0.15	30	0.01	RMS	0.16	-68.9	-13	55.9	Pass	2986
30	1000	0.1	RMS	976.985	-61.93	-13	48.93	Pass	9701
1000	1700	1	RMS	1677	-50.68	-13	37.68	Pass	701
1700	1765	1	RMS	1752.163	21.81	60	38.19	Pass	401
1765	3000	1	RMS	2998	-48.09	-13	35.09	Pass	1236
3000	12000	1	RMS	11998	-40.92	-13	27.92	Pass	9002
12000	20000	1	RMS	13600	-36.41	-13	23.41	Pass	8001



11.13 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

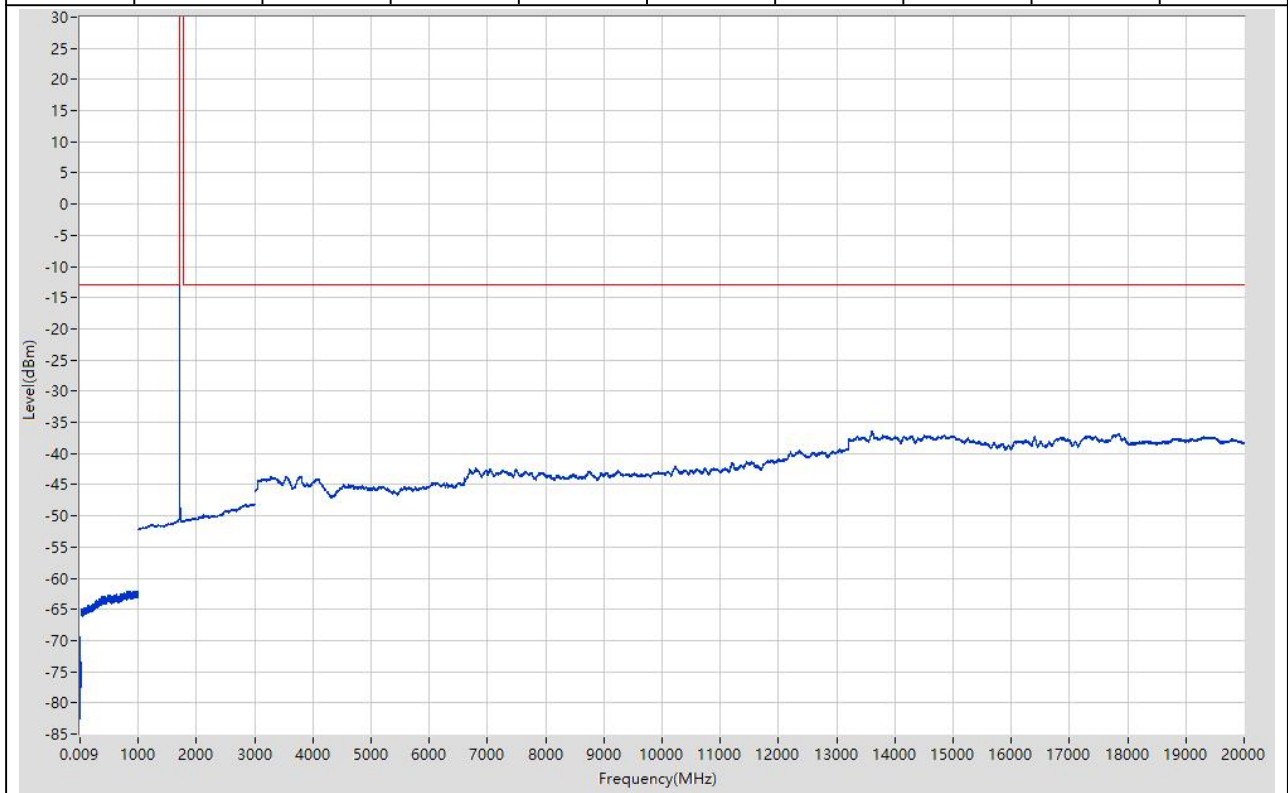
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-69.36	-13	56.36	Pass	401
0.15	30	0.01	RMS	0.16	-69.06	-13	56.06	Pass	2986
30	1000	0.1	RMS	834.4	-61.96	-13	48.96	Pass	9701
1000	1700	1	RMS	1700	-50.51	-13	37.51	Pass	701
1700	1765	1	RMS	1710.238	22.32	60	37.68	Pass	401
1765	3000	1	RMS	2995	-48.04	-13	35.04	Pass	1236
3000	12000	1	RMS	11997	-40.95	-13	27.95	Pass	9002
12000	20000	1	RMS	13600	-36.43	-13	23.43	Pass	8001



11.14 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

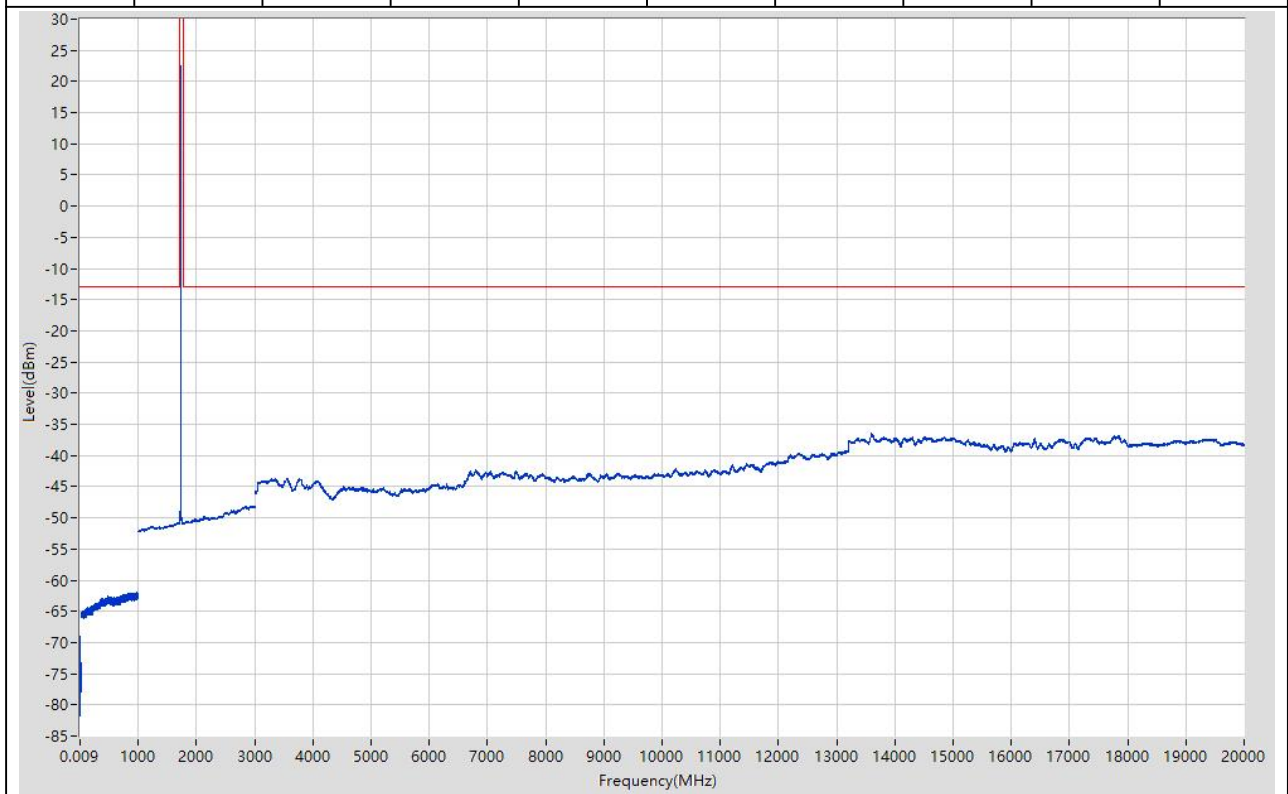
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.36	-13	56.36	Pass	401
0.15	30	0.01	RMS	0.16	-69.62	-13	56.62	Pass	2986
30	1000	0.1	RMS	848.4	-62.05	-13	49.05	Pass	9701
1000	1700	1	RMS	1700	-50.61	-13	37.61	Pass	701
1700	1765	1	RMS	1710.4	21.39	60	38.61	Pass	401
1765	3000	1	RMS	2982	-48.06	-13	35.06	Pass	1236
3000	12000	1	RMS	11996	-40.93	-13	27.93	Pass	9002
12000	20000	1	RMS	13606	-36.49	-13	23.49	Pass	8001



11.15 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

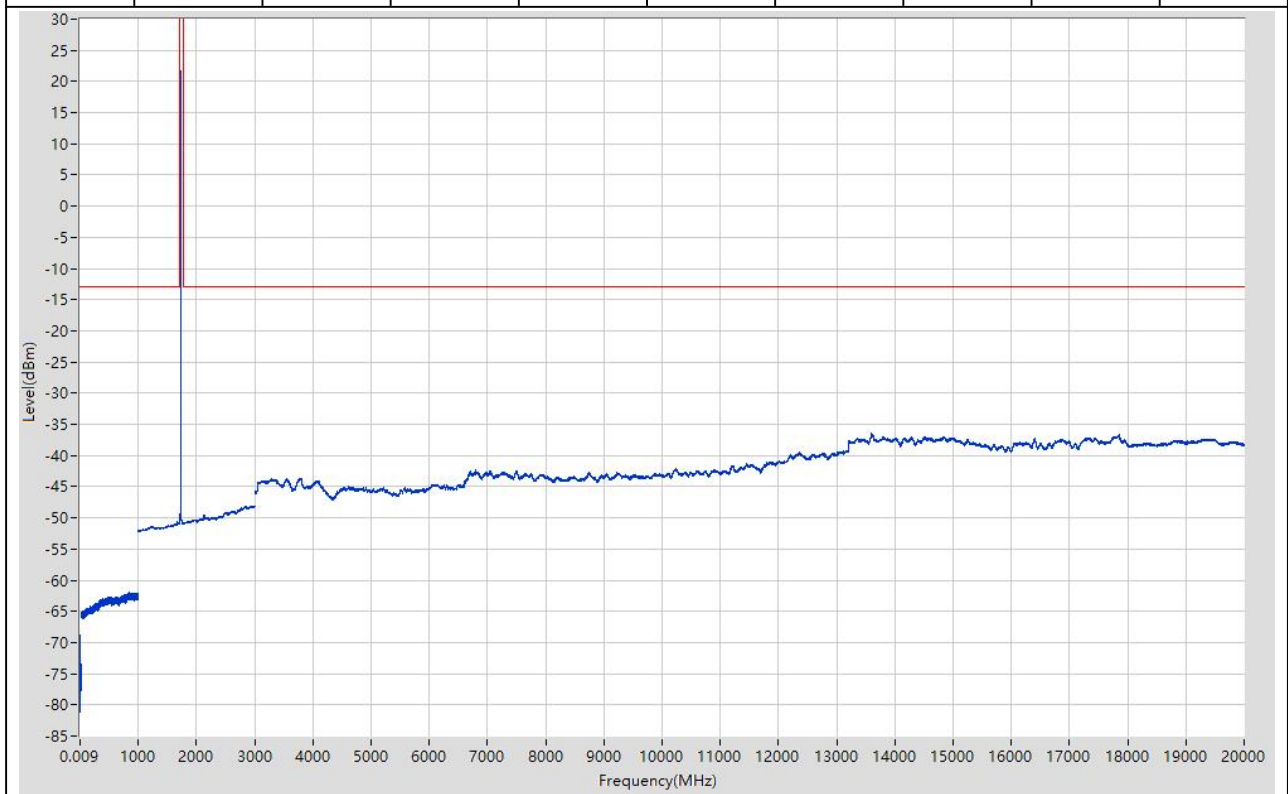
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.99	-13	55.99	Pass	401
0.15	30	0.01	RMS	0.21	-69.22	-13	56.22	Pass	2986
30	1000	0.1	RMS	976.685	-62	-13	49	Pass	9701
1000	1700	1	RMS	1676	-50.72	-13	37.72	Pass	701
1700	1765	1	RMS	1730.388	22.57	60	37.43	Pass	401
1765	3000	1	RMS	2993	-48.06	-13	35.06	Pass	1236
3000	12000	1	RMS	11998	-40.92	-13	27.92	Pass	9002
12000	20000	1	RMS	13599	-36.48	-13	23.48	Pass	8001



11.16 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

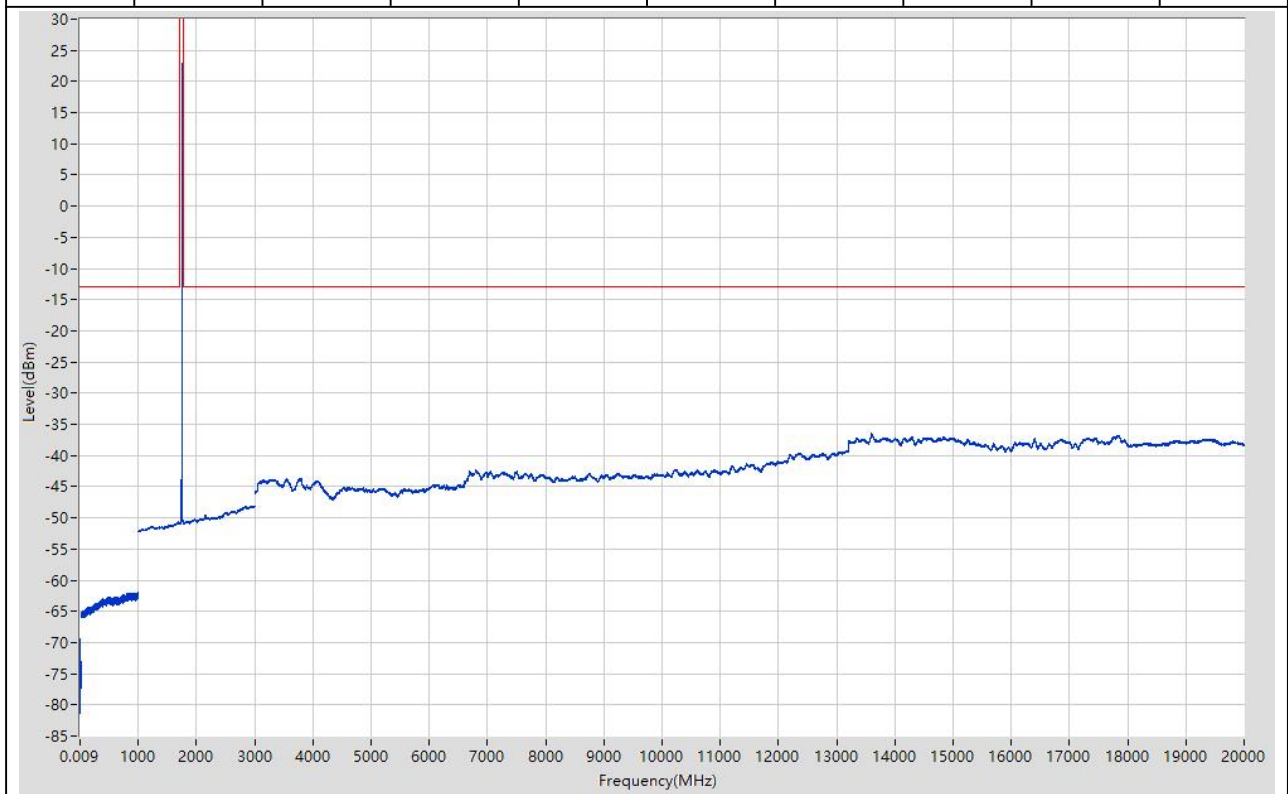
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.02	-13	56.02	Pass	401
0.15	30	0.01	RMS	0.15	-68.74	-13	55.74	Pass	2986
30	1000	0.1	RMS	851.402	-61.88	-13	48.88	Pass	9701
1000	1700	1	RMS	1674	-50.67	-13	37.67	Pass	701
1700	1765	1	RMS	1730.388	21.74	60	38.26	Pass	401
1765	3000	1	RMS	2992	-48.08	-13	35.08	Pass	1236
3000	12000	1	RMS	11999	-40.99	-13	27.99	Pass	9002
12000	20000	1	RMS	13601	-36.46	-13	23.46	Pass	8001



11.17 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

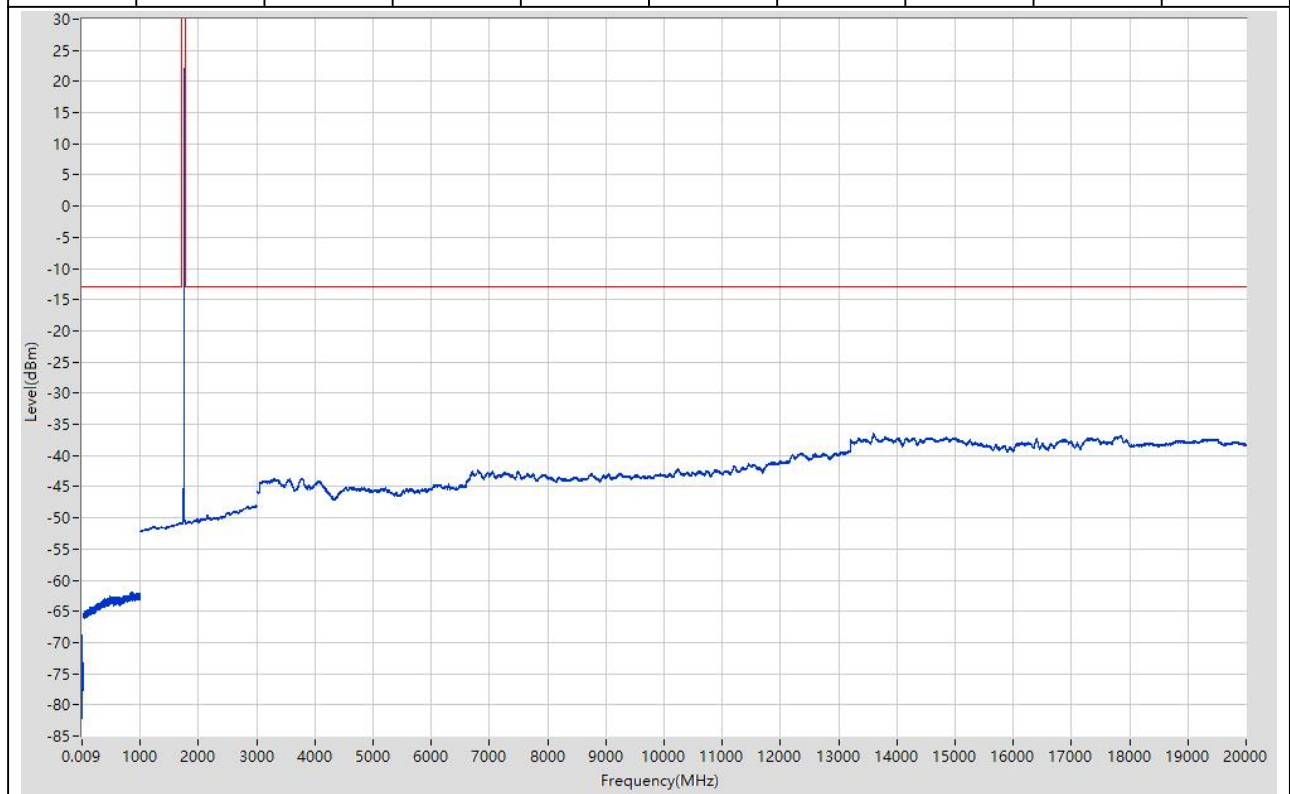
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.39	-13	56.39	Pass	401
0.15	30	0.01	RMS	0.15	-69.39	-13	56.39	Pass	2986
30	1000	0.1	RMS	991.694	-61.98	-13	48.98	Pass	9701
1000	1700	1	RMS	1680	-50.67	-13	37.67	Pass	701
1700	1765	1	RMS	1750.375	22.91	60	37.09	Pass	401
1765	3000	1	RMS	2992	-48.07	-13	35.07	Pass	1236
3000	12000	1	RMS	11999	-40.97	-13	27.97	Pass	9002
12000	20000	1	RMS	13601	-36.45	-13	23.45	Pass	8001



11.18 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

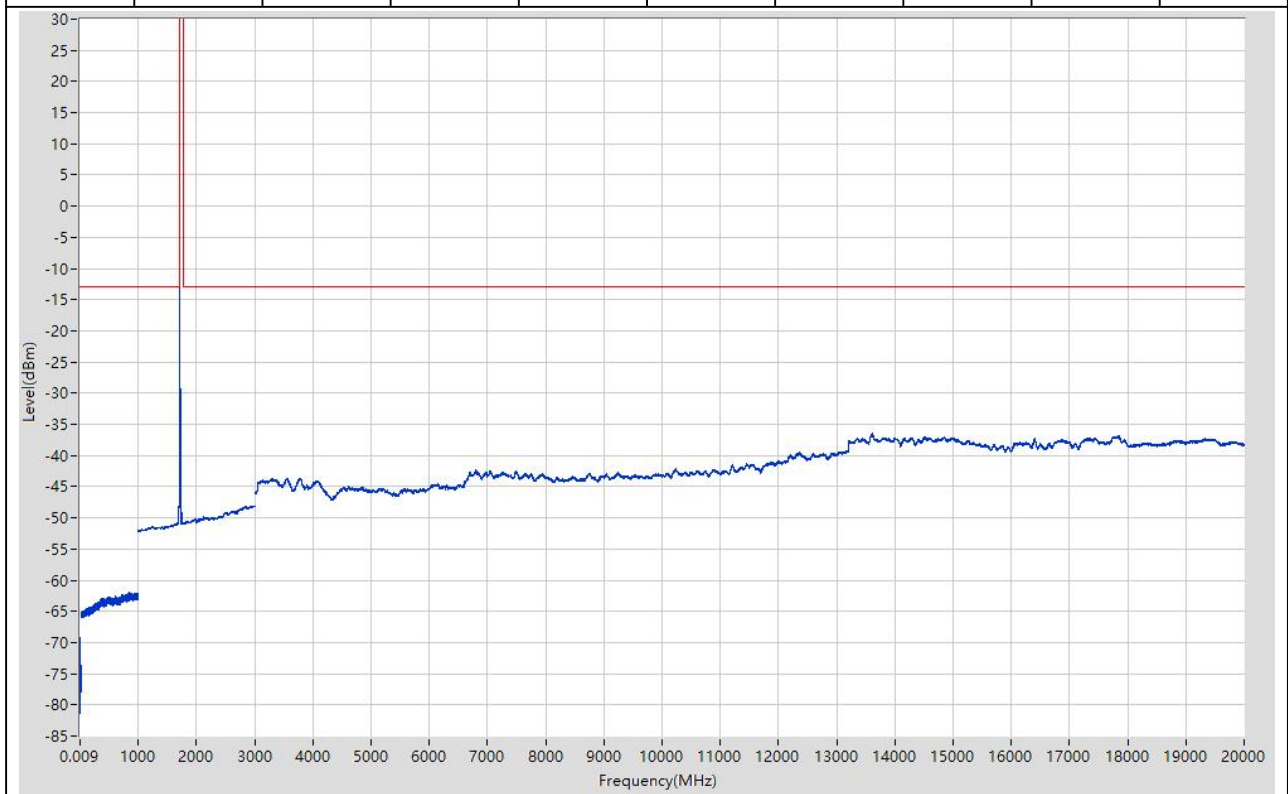
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.82	-13	55.82	Pass	401
0.15	30	0.01	RMS	0.15	-68.8	-13	55.8	Pass	2986
30	1000	0.1	RMS	849.2	-61.88	-13	48.88	Pass	9701
1000	1700	1	RMS	1680	-50.68	-13	37.68	Pass	701
1700	1765	1	RMS	1750.375	22.12	60	37.88	Pass	401
1765	3000	1	RMS	2991	-48.04	-13	35.04	Pass	1236
3000	12000	1	RMS	11998	-40.92	-13	27.92	Pass	9002
12000	20000	1	RMS	13599	-36.5	-13	23.5	Pass	8001



11.19 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

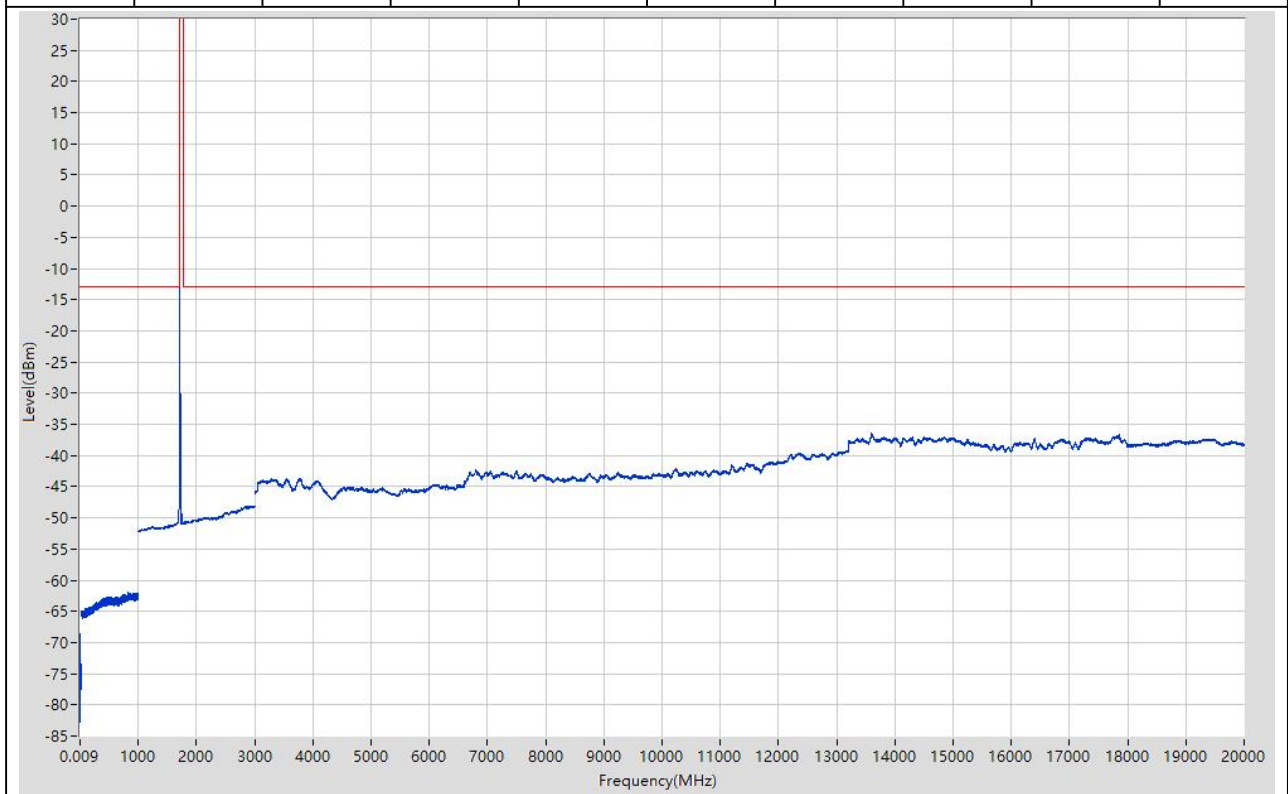
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.76	-13	56.76	Pass	401
0.15	30	0.01	RMS	0.15	-69.18	-13	56.18	Pass	2986
30	1000	0.1	RMS	841.4	-61.97	-13	48.97	Pass	9701
1000	1700	1	RMS	1700	-47.21	-13	34.21	Pass	701
1700	1765	1	RMS	1710.563	22.45	60	37.55	Pass	401
1765	3000	1	RMS	2984	-48.06	-13	35.06	Pass	1236
3000	12000	1	RMS	11999	-40.94	-13	27.94	Pass	9002
12000	20000	1	RMS	13605	-36.48	-13	23.48	Pass	8001



11.20 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

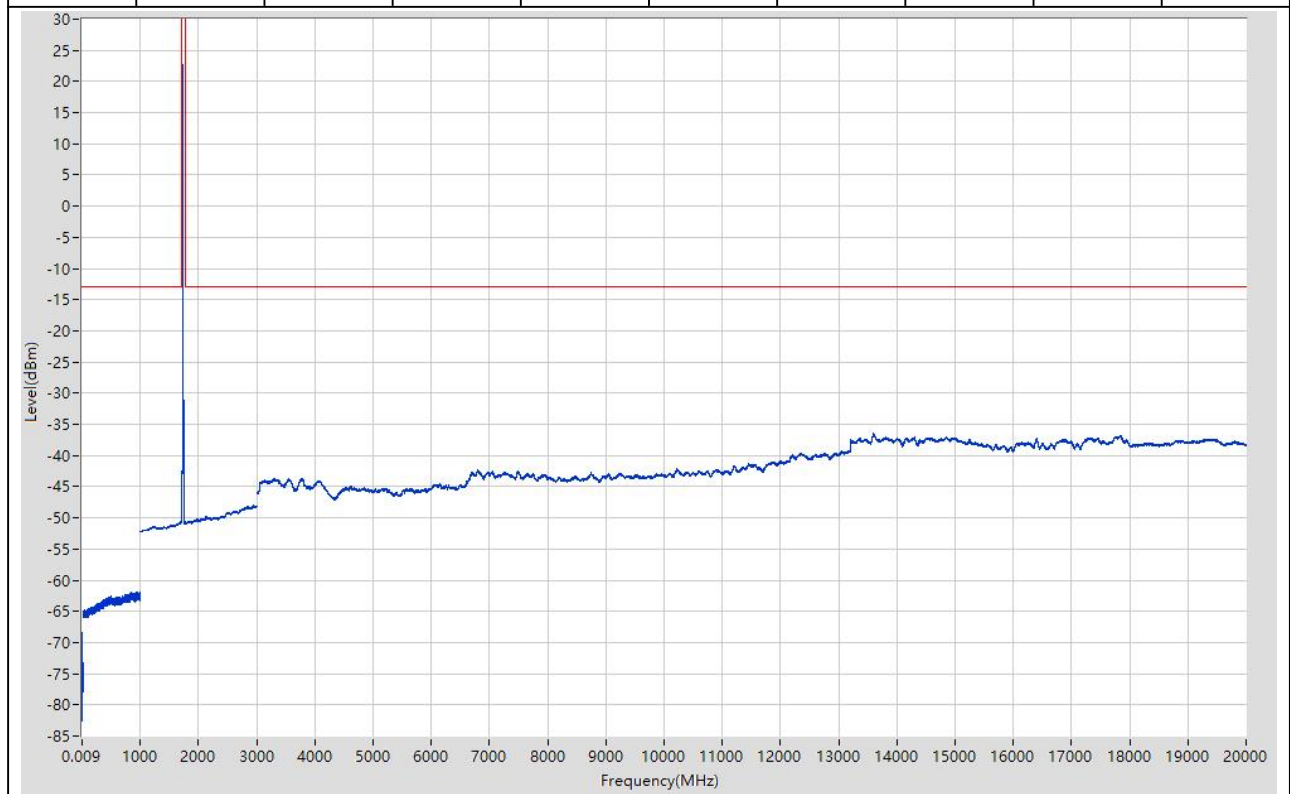
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.62	-13	55.62	Pass	401
0.15	30	0.01	RMS	0.19	-69.48	-13	56.48	Pass	2986
30	1000	0.1	RMS	832.3	-61.96	-13	48.96	Pass	9701
1000	1700	1	RMS	1700	-47.53	-13	34.53	Pass	701
1700	1765	1	RMS	1710.563	21.63	60	38.37	Pass	401
1765	3000	1	RMS	2993	-48.08	-13	35.08	Pass	1236
3000	12000	1	RMS	11999	-40.9	-13	27.9	Pass	9002
12000	20000	1	RMS	13603	-36.49	-13	23.49	Pass	8001



11.21 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

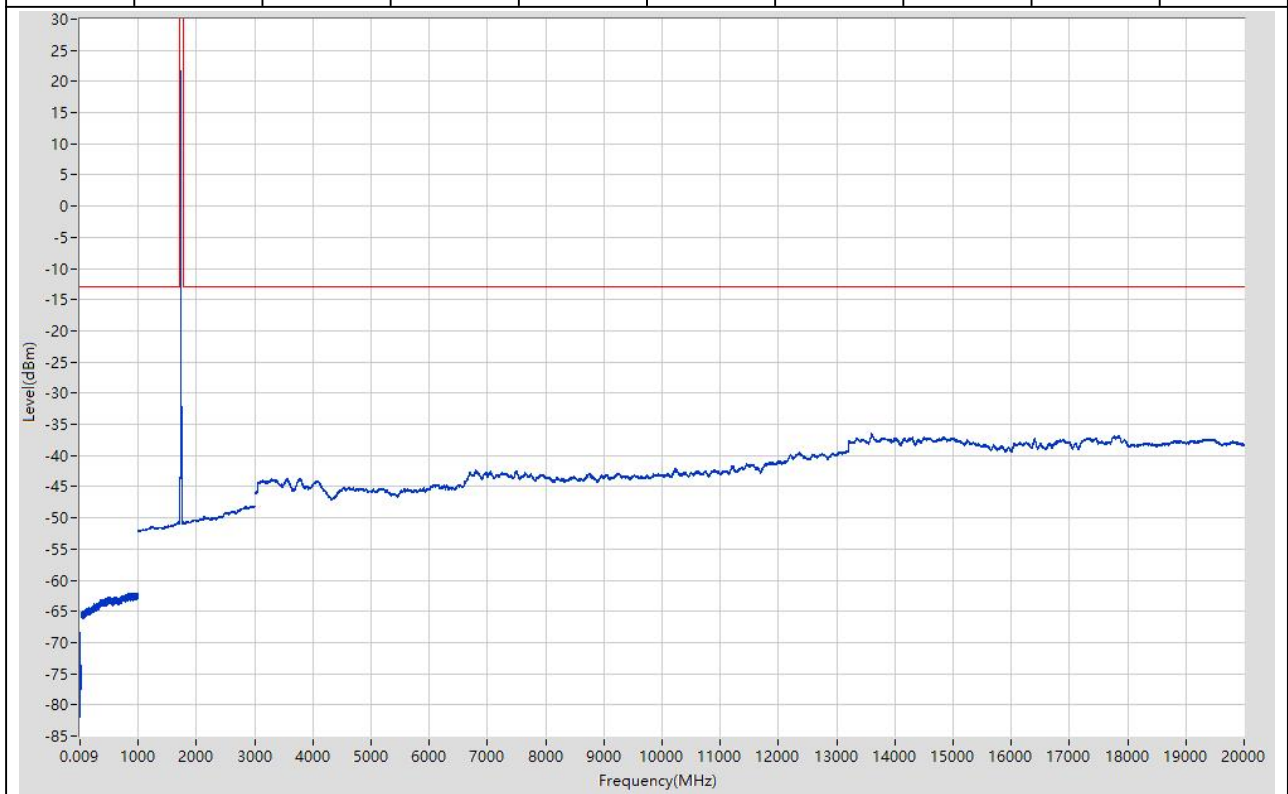
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-68.41	-13	55.41	Pass	401
0.15	30	0.01	RMS	0.21	-68.73	-13	55.73	Pass	2986
30	1000	0.1	RMS	998.399	-61.85	-13	48.85	Pass	9701
1000	1700	1	RMS	1693	-50.66	-13	37.66	Pass	701
1700	1765	1	RMS	1728.113	22.7	60	37.3	Pass	401
1765	3000	1	RMS	2936	-48.04	-13	35.04	Pass	1236
3000	12000	1	RMS	11996	-40.84	-13	27.84	Pass	9002
12000	20000	1	RMS	13602	-36.48	-13	23.48	Pass	8001



11.22 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

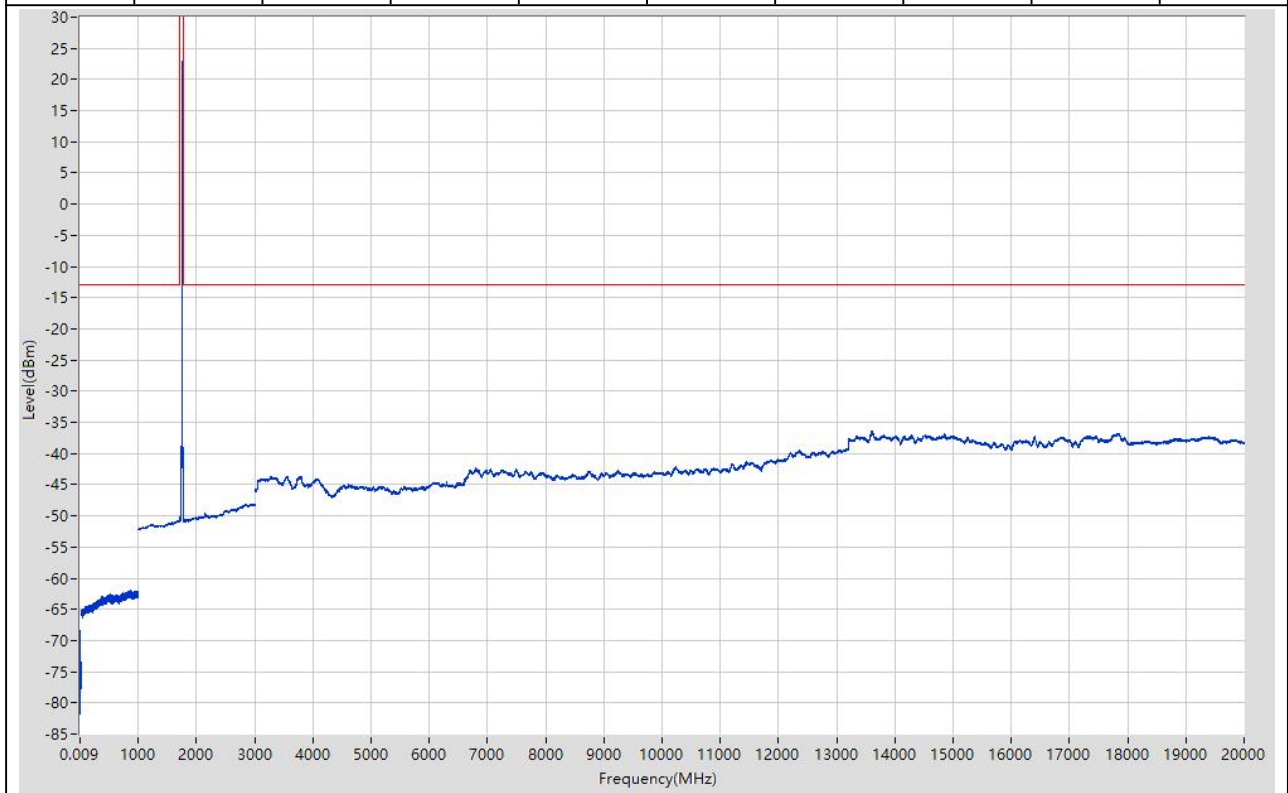
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.49	-13	55.49	Pass	401
0.15	30	0.01	RMS	0.3	-69.2	-13	56.2	Pass	2986
30	1000	0.1	RMS	847.6	-62.03	-13	49.03	Pass	9701
1000	1700	1	RMS	1681	-50.64	-13	37.64	Pass	701
1700	1765	1	RMS	1728.113	21.66	60	38.34	Pass	401
1765	3000	1	RMS	2998	-48.06	-13	35.06	Pass	1236
3000	12000	1	RMS	11998	-41	-13	28	Pass	9002
12000	20000	1	RMS	13602	-36.45	-13	23.45	Pass	8001



11.23 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

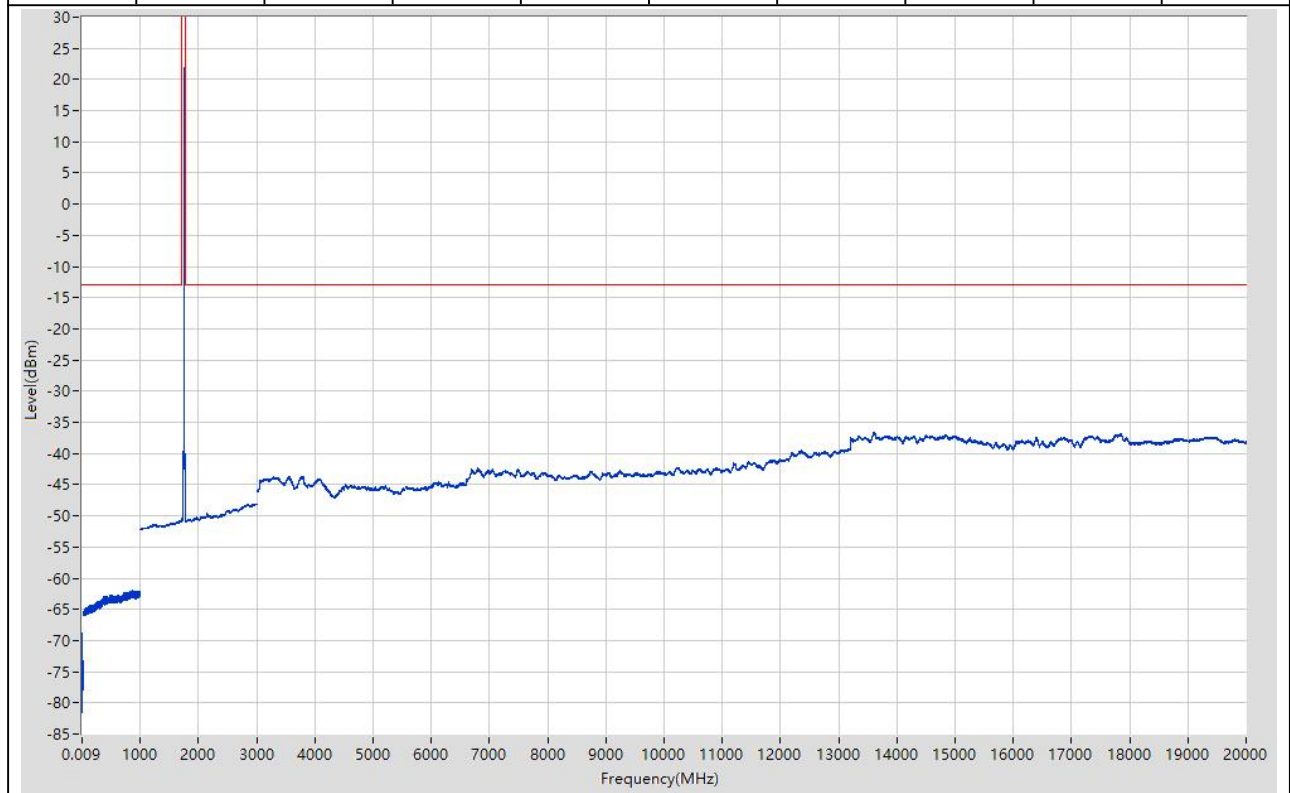
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-69.5	-13	56.5	Pass	401
0.15	30	0.01	RMS	0.15	-68.41	-13	55.41	Pass	2986
30	1000	0.1	RMS	865.411	-61.83	-13	48.83	Pass	9701
1000	1700	1	RMS	1678	-50.68	-13	37.68	Pass	701
1700	1765	1	RMS	1745.5	22.91	60	37.09	Pass	401
1765	3000	1	RMS	1765	-47.56	-13	34.56	Pass	1236
3000	12000	1	RMS	11996	-40.93	-13	27.93	Pass	9002
12000	20000	1	RMS	13602	-36.48	-13	23.48	Pass	8001



11.24 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

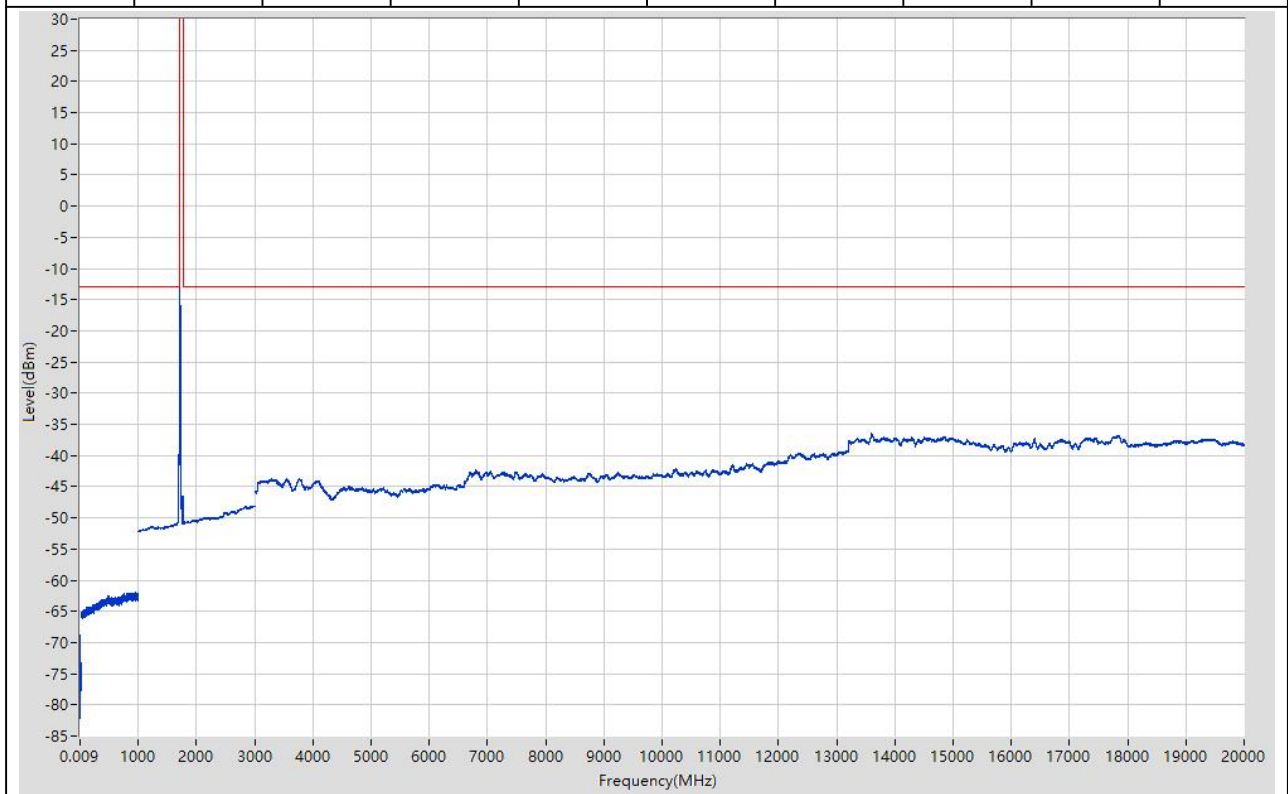
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-70.24	-13	57.24	Pass	401
0.15	30	0.01	RMS	0.15	-68.87	-13	55.87	Pass	2986
30	1000	0.1	RMS	869.914	-61.85	-13	48.85	Pass	9701
1000	1700	1	RMS	1680	-50.69	-13	37.69	Pass	701
1700	1765	1	RMS	1745.5	21.97	60	38.03	Pass	401
1765	3000	1	RMS	1765	-47.77	-13	34.77	Pass	1236
3000	12000	1	RMS	11991	-40.96	-13	27.96	Pass	9002
12000	20000	1	RMS	13603	-36.53	-13	23.53	Pass	8001



11.25 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

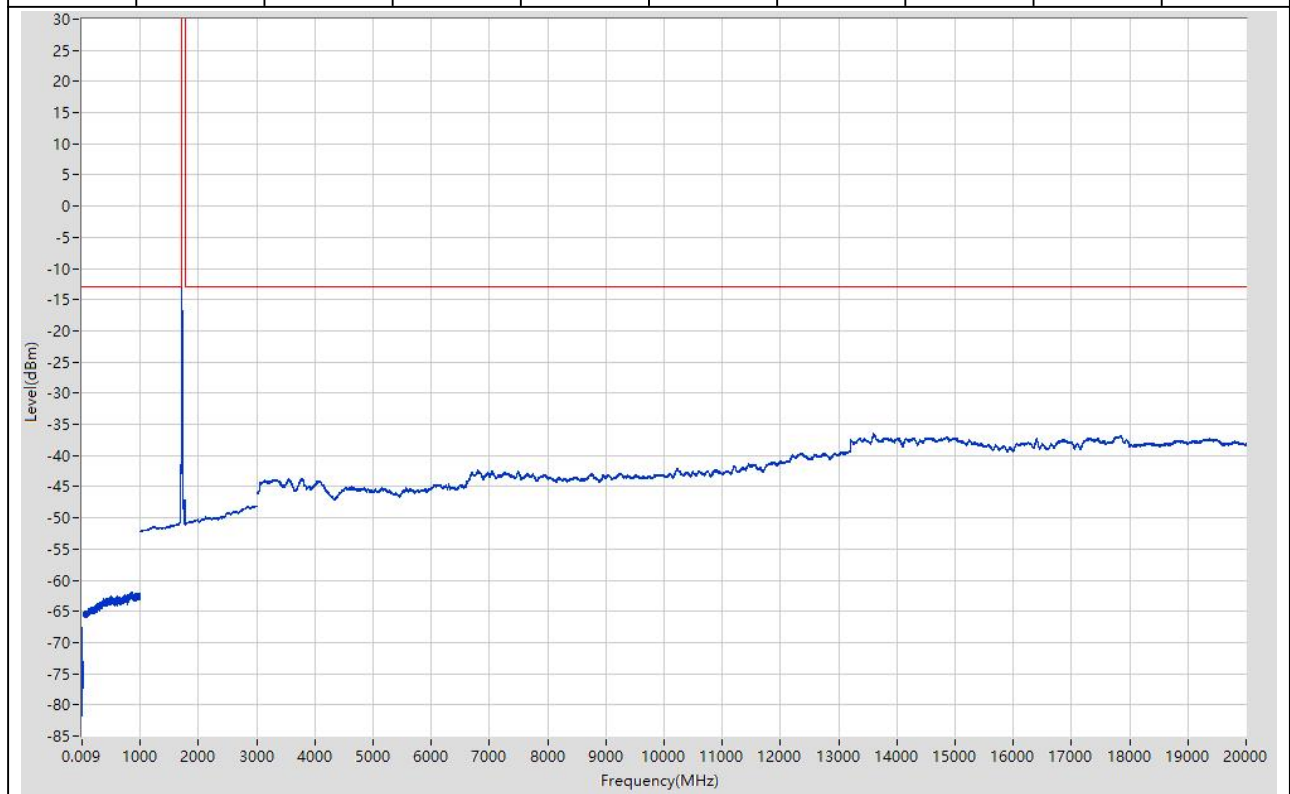
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-69.38	-13	56.38	Pass	401
0.15	30	0.01	RMS	0.18	-68.9	-13	55.9	Pass	2986
30	1000	0.1	RMS	952.168	-61.97	-13	48.97	Pass	9701
1000	1700	1	RMS	1698	-39.85	-13	26.85	Pass	701
1700	1765	1	RMS	1710.888	22.34	60	37.66	Pass	401
1765	3000	1	RMS	2982	-48.06	-13	35.06	Pass	1236
3000	12000	1	RMS	11993	-40.94	-13	27.94	Pass	9002
12000	20000	1	RMS	13603	-36.5	-13	23.5	Pass	8001



11.26 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

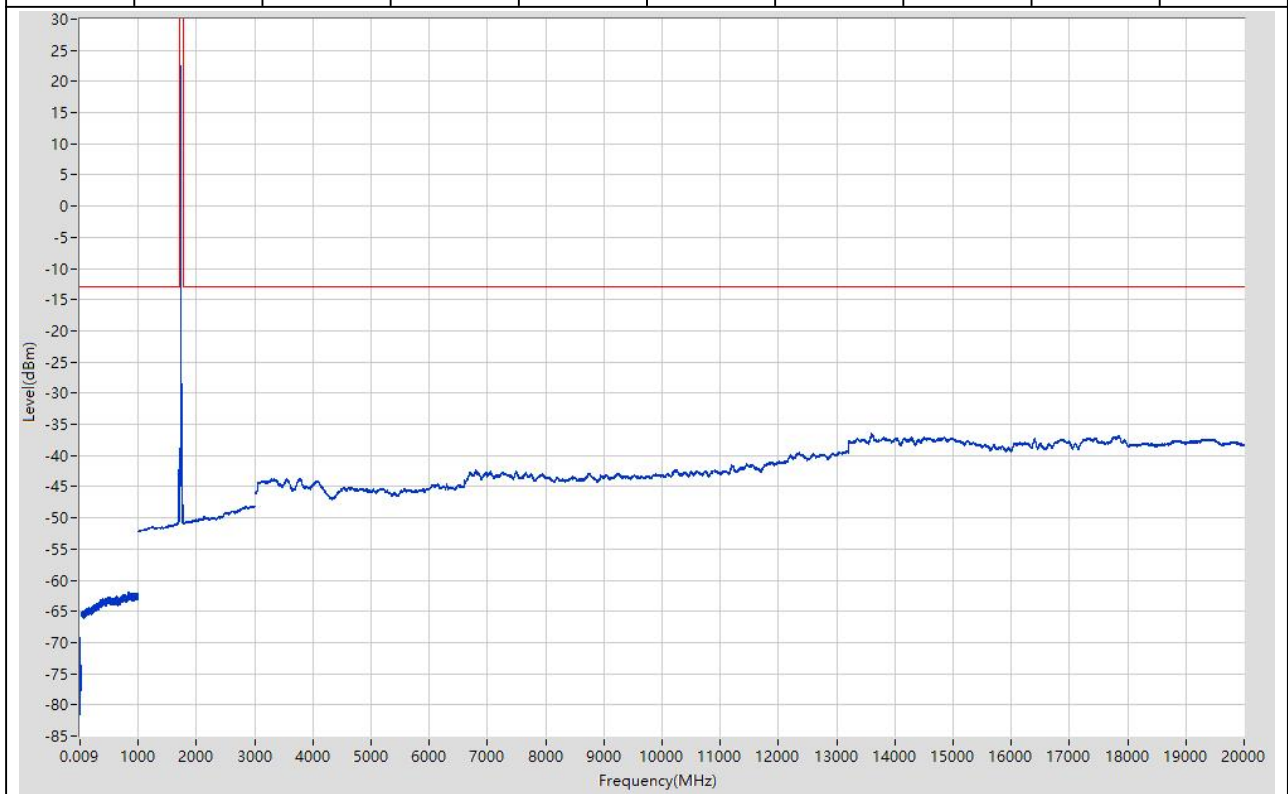
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-68.78	-13	55.78	Pass	401
0.15	30	0.01	RMS	0.15	-67.67	-13	54.67	Pass	2986
30	1000	0.1	RMS	856.705	-61.92	-13	48.92	Pass	9701
1000	1700	1	RMS	1698	-41.53	-13	28.53	Pass	701
1700	1765	1	RMS	1710.888	21.52	60	38.48	Pass	401
1765	3000	1	RMS	2979	-48.09	-13	35.09	Pass	1236
3000	12000	1	RMS	11999	-40.95	-13	27.95	Pass	9002
12000	20000	1	RMS	13602	-36.44	-13	23.44	Pass	8001



11.27 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:27, Channel:20175, Bandwidth:15,
Modulation:QPSK, RB Number: 1, RB Position:LOW)

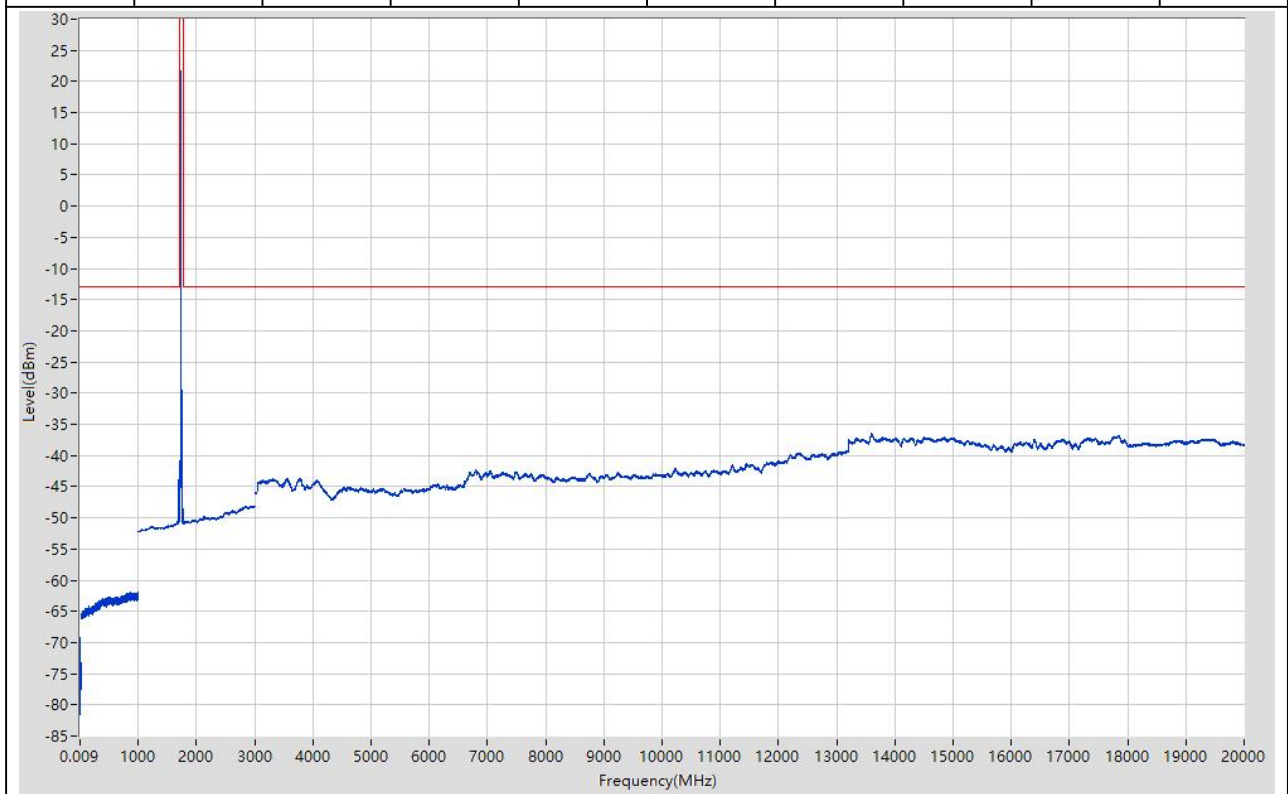
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-69.79	-13	56.79	Pass	401
0.15	30	0.01	RMS	0.18	-69.27	-13	56.27	Pass	2986
30	1000	0.1	RMS	830.8	-62	-13	49	Pass	9701
1000	1700	1	RMS	1699	-42.31	-13	29.31	Pass	701
1700	1765	1	RMS	1725.838	22.6	60	37.4	Pass	401
1765	3000	1	RMS	1779	-47.88	-13	34.88	Pass	1236
3000	12000	1	RMS	11993	-40.97	-13	27.97	Pass	9002
12000	20000	1	RMS	13603	-36.49	-13	23.49	Pass	8001



11.28 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:28, Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

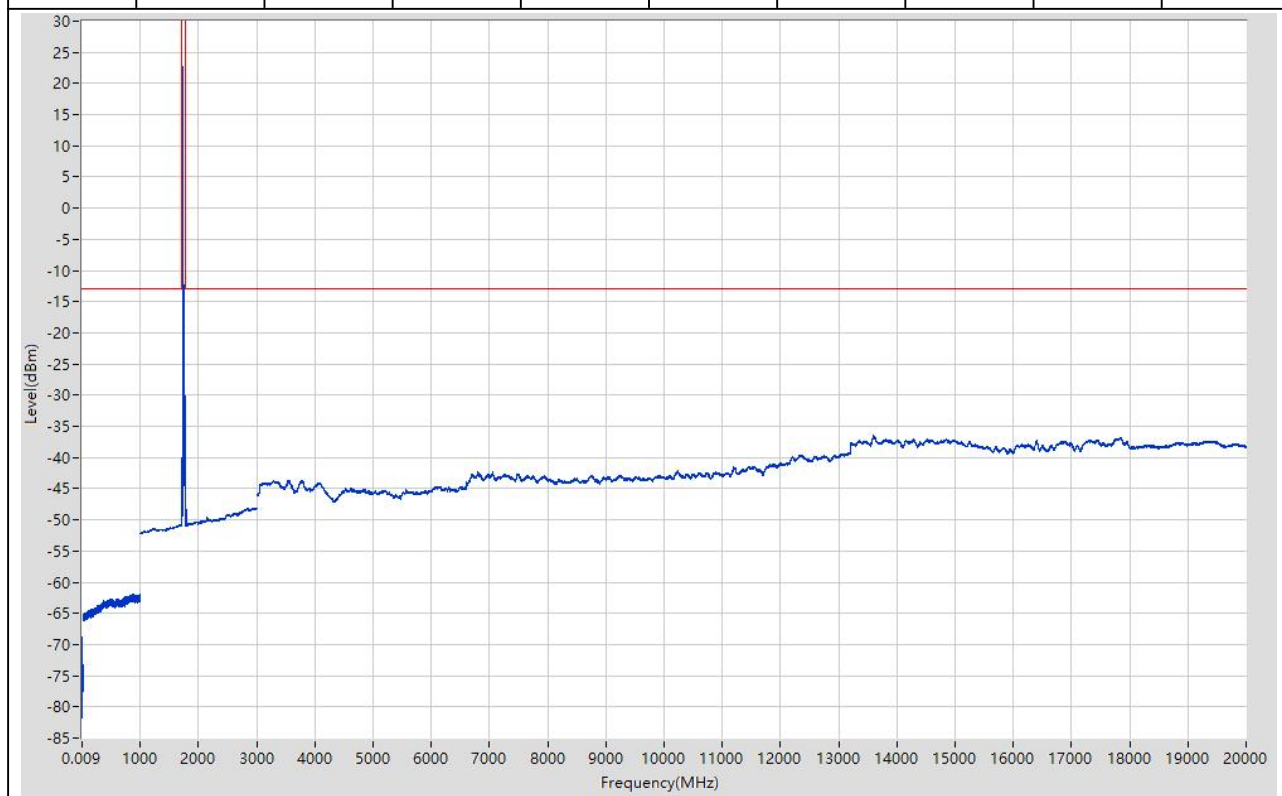
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.51	-13	56.51	Pass	401
0.15	30	0.01	RMS	0.15	-69.13	-13	56.13	Pass	2986
30	1000	0.1	RMS	987.892	-61.92	-13	48.92	Pass	9701
1000	1700	1	RMS	1699	-43.94	-13	30.94	Pass	701
1700	1765	1	RMS	1725.838	21.62	60	38.38	Pass	401
1765	3000	1	RMS	2978	-48.08	-13	35.08	Pass	1236
3000	12000	1	RMS	11999	-40.87	-13	27.87	Pass	9002
12000	20000	1	RMS	13602	-36.46	-13	23.46	Pass	8001



11.29 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:29, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

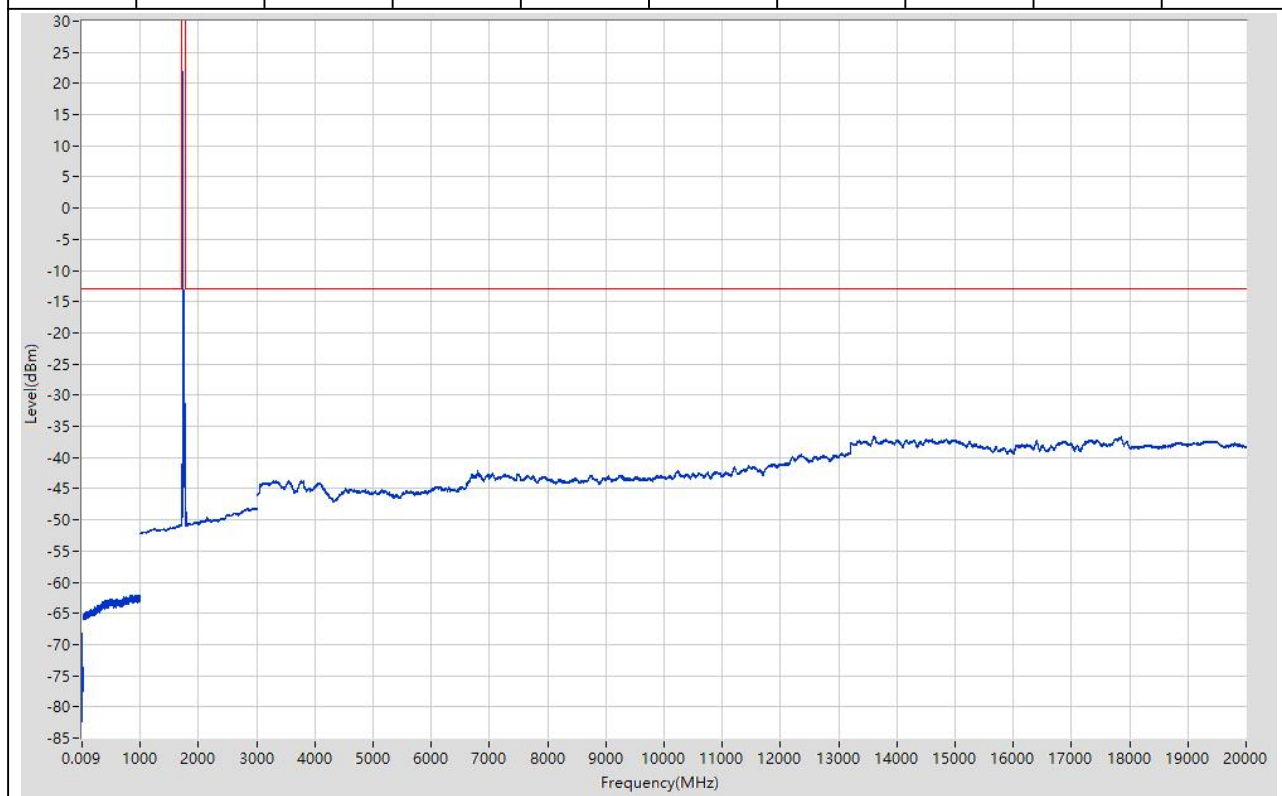
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.77	-13	55.77	Pass	401
0.15	30	0.01	RMS	0.3	-69.45	-13	56.45	Pass	2986
30	1000	0.1	RMS	872.916	-61.88	-13	48.88	Pass	9701
1000	1700	1	RMS	1681	-50.72	-13	37.72	Pass	701
1700	1765	1	RMS	1740.788	22.78	60	37.22	Pass	401
1765	3000	1	RMS	1768	-30.23	-13	17.23	Pass	1236
3000	12000	1	RMS	11883	-40.99	-13	27.99	Pass	9002
12000	20000	1	RMS	13601	-36.47	-13	23.47	Pass	8001



11.30 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:30, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

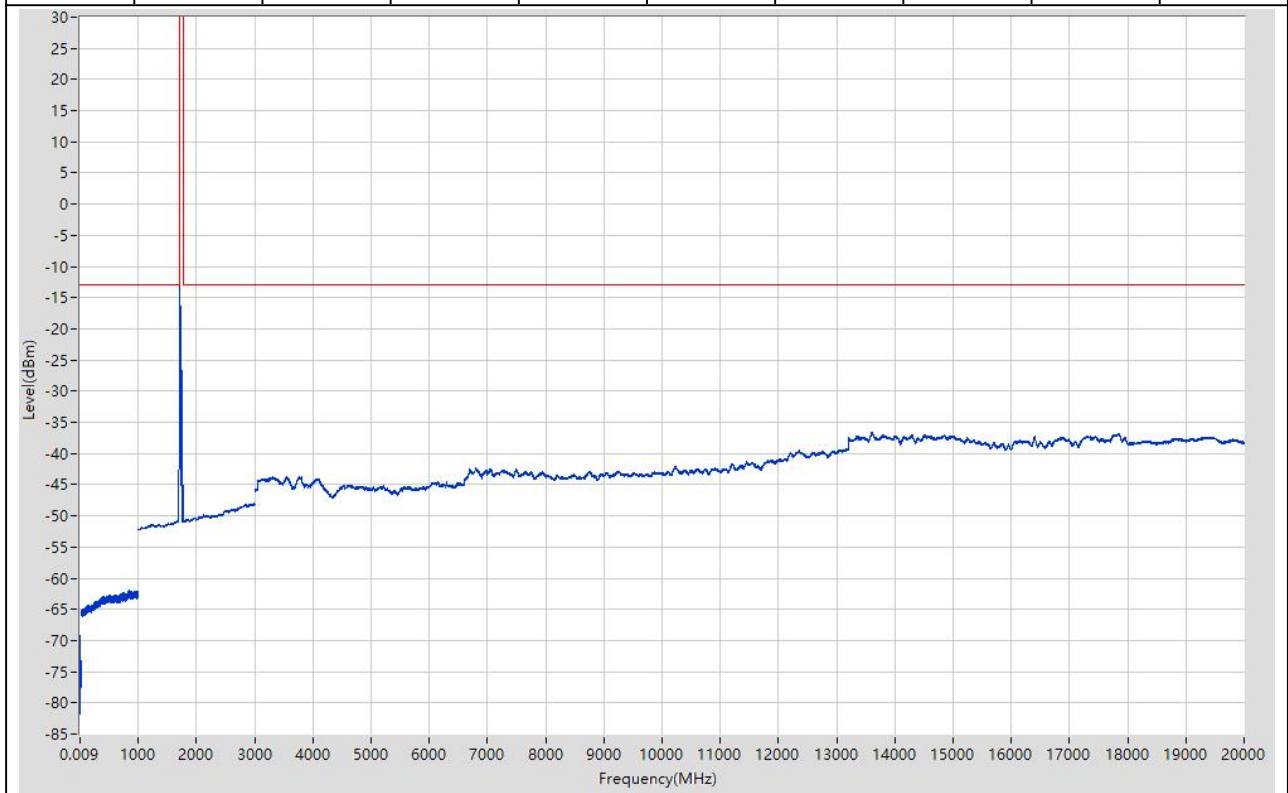
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.1	-13	56.1	Pass	401
0.15	30	0.01	RMS	0.17	-68.14	-13	55.14	Pass	2986
30	1000	0.1	RMS	936.358	-62.03	-13	49.03	Pass	9701
1000	1700	1	RMS	1678	-50.73	-13	37.73	Pass	701
1700	1765	1	RMS	1740.788	21.95	60	38.05	Pass	401
1765	3000	1	RMS	1768	-31.34	-13	18.34	Pass	1236
3000	12000	1	RMS	11994	-40.99	-13	27.99	Pass	9002
12000	20000	1	RMS	13600	-36.51	-13	23.51	Pass	8001



11.31 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

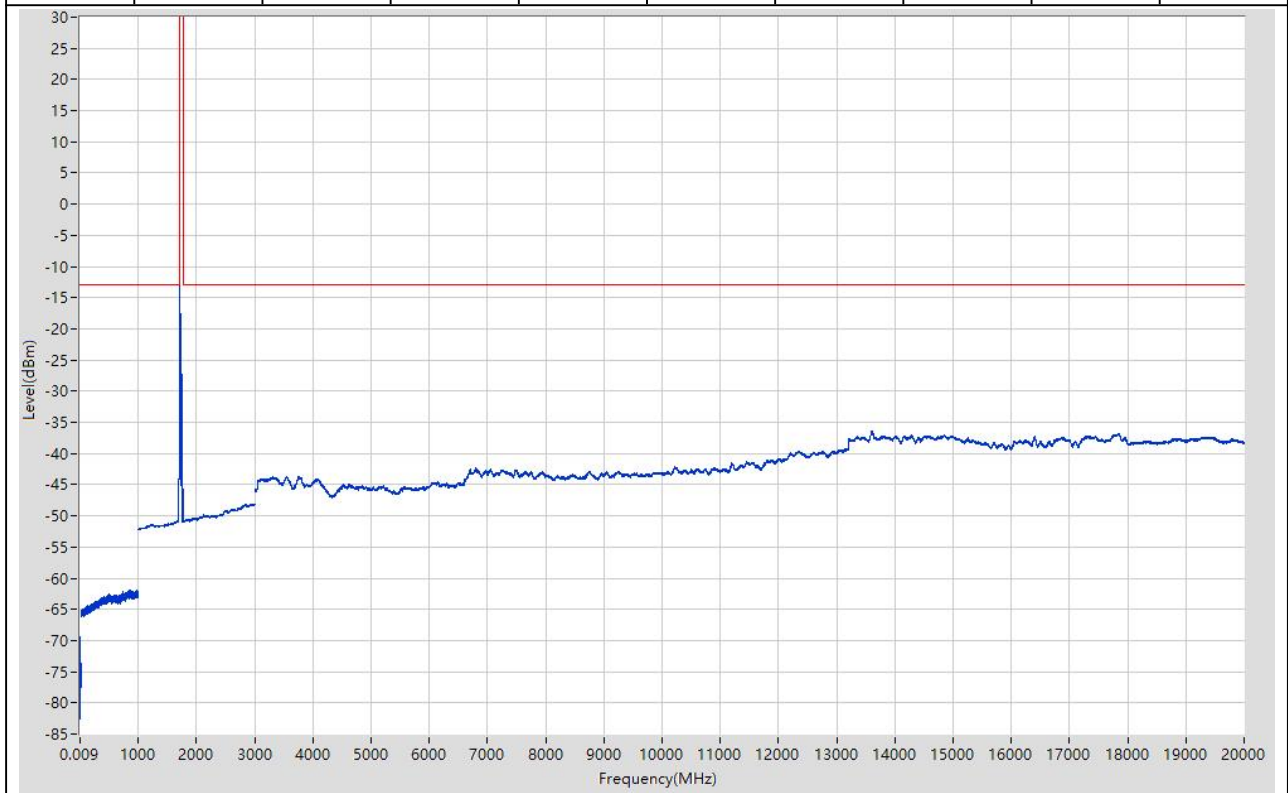
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.27	-13	56.27	Pass	401
0.15	30	0.01	RMS	0.15	-69.18	-13	56.18	Pass	2986
30	1000	0.1	RMS	840.4	-61.91	-13	48.91	Pass	9701
1000	1700	1	RMS	1700	-42.39	-13	29.39	Pass	701
1700	1765	1	RMS	1711.05	22.34	60	37.66	Pass	401
1765	3000	1	RMS	1782	-45.09	-13	32.09	Pass	1236
3000	12000	1	RMS	11997	-40.98	-13	27.98	Pass	9002
12000	20000	1	RMS	13605	-36.54	-13	23.54	Pass	8001



11.32 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

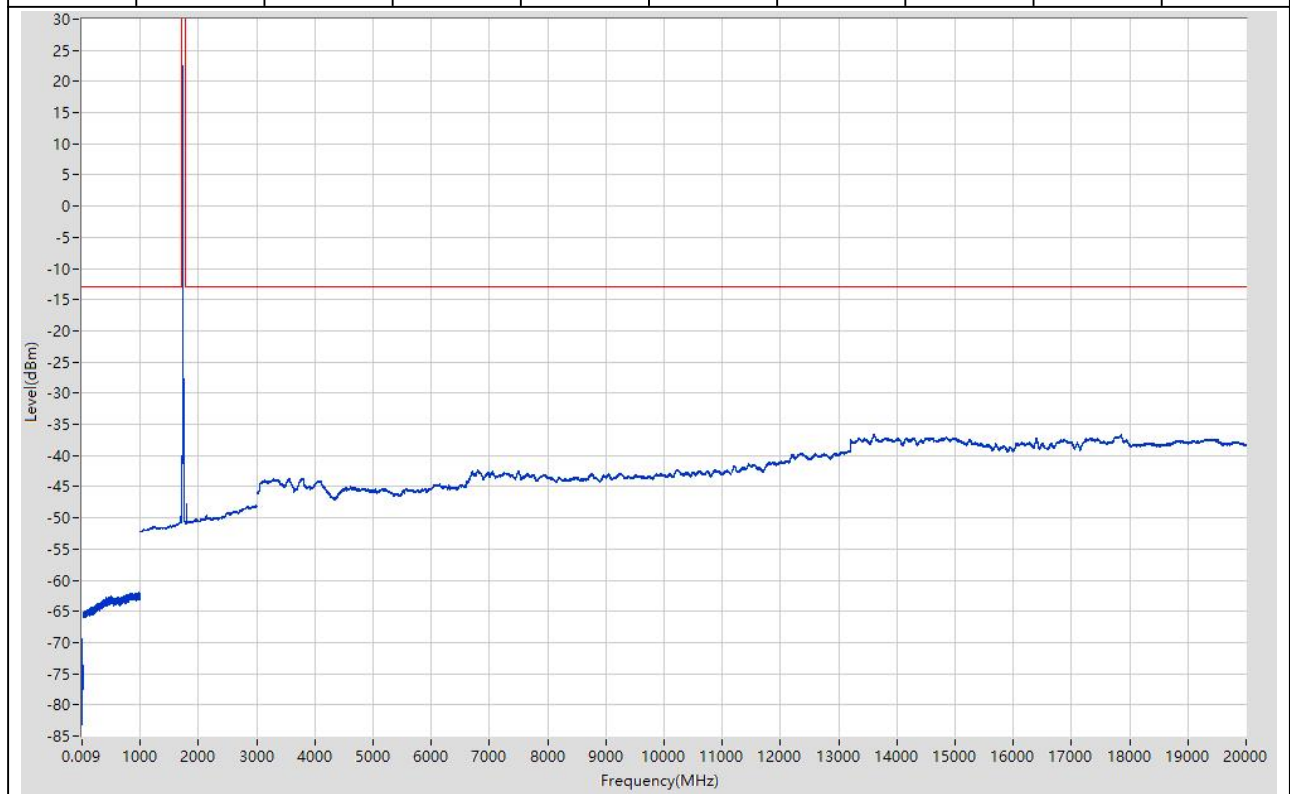
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.61	-13	56.61	Pass	401
0.15	30	0.01	RMS	0.22	-69.45	-13	56.45	Pass	2986
30	1000	0.1	RMS	971.381	-61.87	-13	48.87	Pass	9701
1000	1700	1	RMS	1700	-43.95	-13	30.95	Pass	701
1700	1765	1	RMS	1711.05	21.52	60	38.48	Pass	401
1765	3000	1	RMS	1782	-45.73	-13	32.73	Pass	1236
3000	12000	1	RMS	12000	-40.88	-13	27.88	Pass	9002
12000	20000	1	RMS	13601	-36.45	-13	23.45	Pass	8001



11.33 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

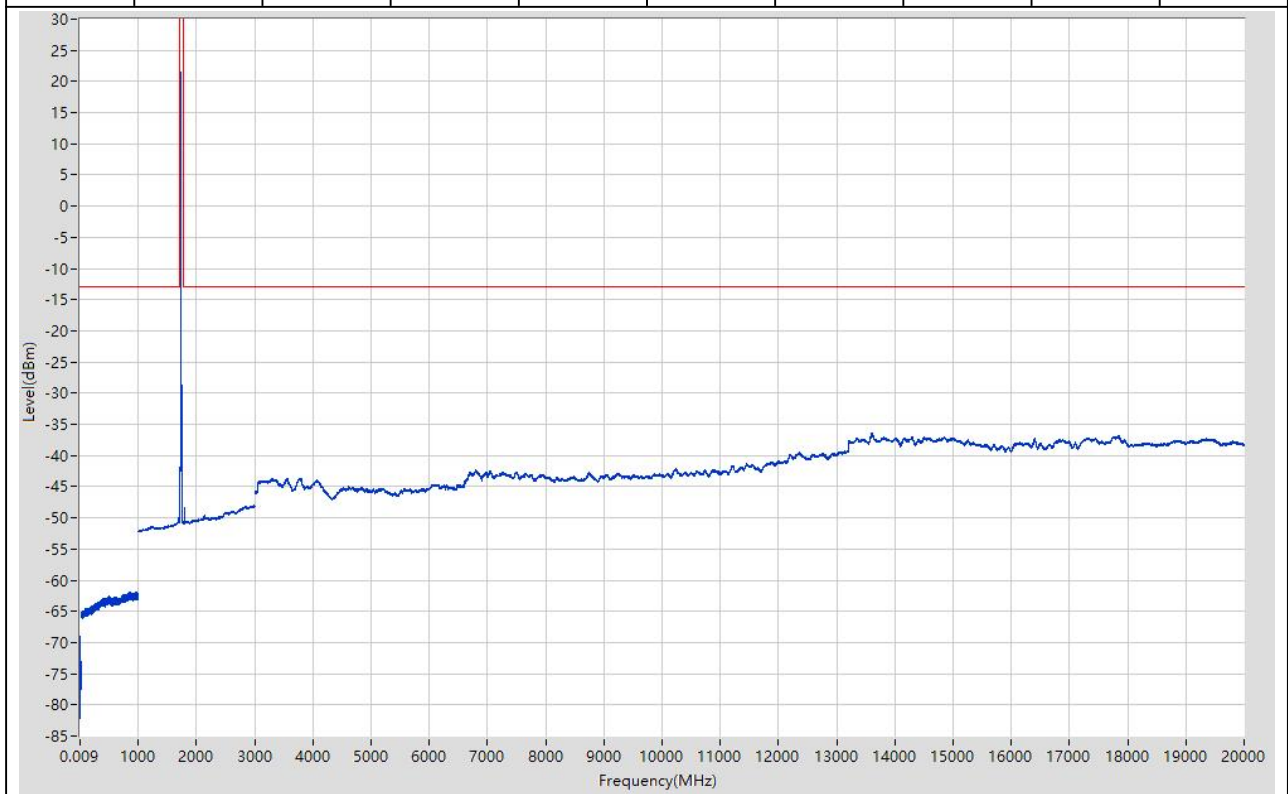
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-69.71	-13	56.71	Pass	401
0.15	30	0.01	RMS	0.18	-69.4	-13	56.4	Pass	2986
30	1000	0.1	RMS	969.88	-61.95	-13	48.95	Pass	9701
1000	1700	1	RMS	1688	-49.81	-13	36.81	Pass	701
1700	1765	1	RMS	1723.563	22.49	60	37.51	Pass	401
1765	3000	1	RMS	1795	-47.82	-13	34.82	Pass	1236
3000	12000	1	RMS	11999	-41.01	-13	28.01	Pass	9002
12000	20000	1	RMS	13602	-36.52	-13	23.52	Pass	8001



11.34 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

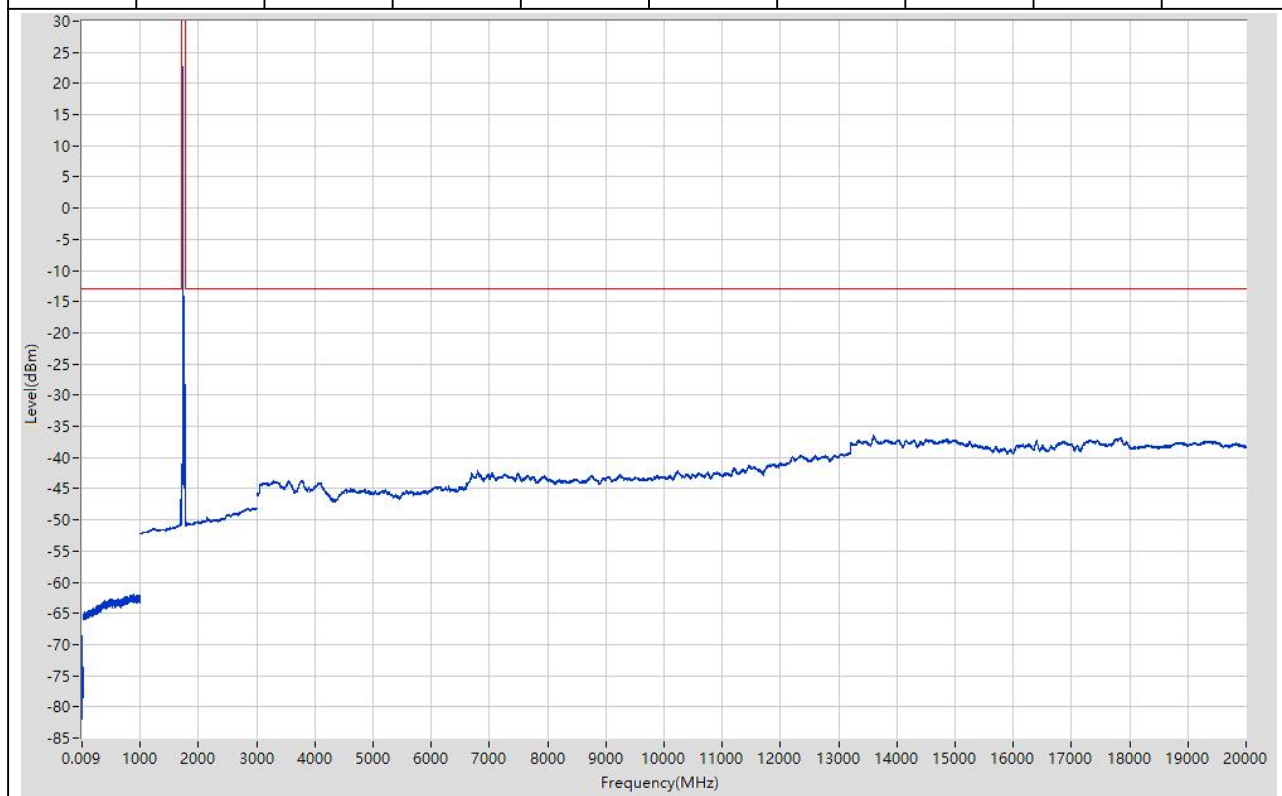
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-69.41	-13	56.41	Pass	401
0.15	30	0.01	RMS	0.15	-69.09	-13	56.09	Pass	2986
30	1000	0.1	RMS	945.364	-61.91	-13	48.91	Pass	9701
1000	1700	1	RMS	1688	-50.03	-13	37.03	Pass	701
1700	1765	1	RMS	1723.563	21.5	60	38.5	Pass	401
1765	3000	1	RMS	2982	-48.04	-13	35.04	Pass	1236
3000	12000	1	RMS	11999	-40.78	-13	27.78	Pass	9002
12000	20000	1	RMS	13600	-36.45	-13	23.45	Pass	8001



11.35 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

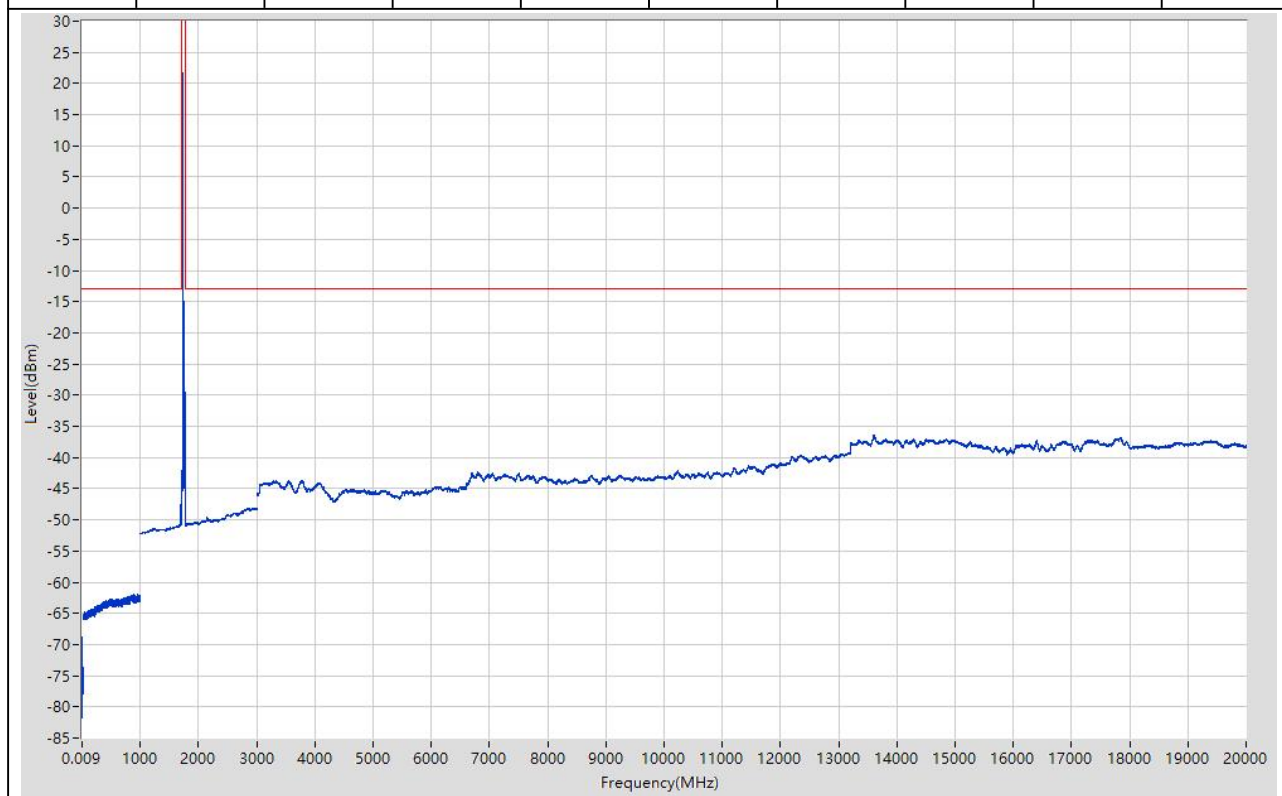
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-69.29	-13	56.29	Pass	401
0.15	30	0.01	RMS	0.15	-68.6	-13	55.6	Pass	2986
30	1000	0.1	RMS	883.323	-62.01	-13	49.01	Pass	9701
1000	1700	1	RMS	1700	-43.13	-13	30.13	Pass	701
1700	1765	1	RMS	1736.075	22.65	60	37.35	Pass	401
1765	3000	1	RMS	1772	-28.36	-13	15.36	Pass	1236
3000	12000	1	RMS	11998	-40.91	-13	27.91	Pass	9002
12000	20000	1	RMS	13602	-36.46	-13	23.46	Pass	8001



11.36 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:36, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

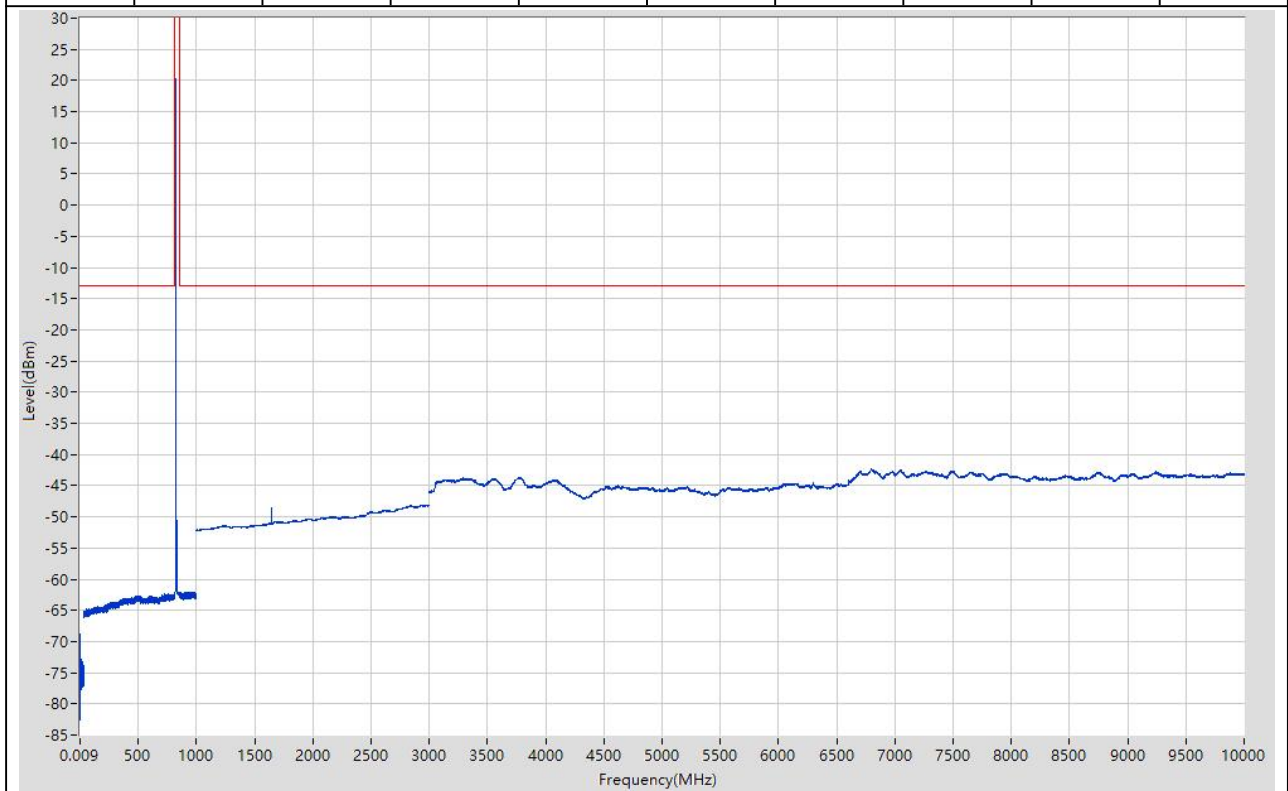
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.38	-13	56.38	Pass	401
0.15	30	0.01	RMS	0.16	-68.84	-13	55.84	Pass	2986
30	1000	0.1	RMS	962.575	-61.86	-13	48.86	Pass	9701
1000	1700	1	RMS	1700	-44.26	-13	31.26	Pass	701
1700	1765	1	RMS	1736.075	21.71	60	38.29	Pass	401
1765	3000	1	RMS	1772	-29.45	-13	16.45	Pass	1236
3000	12000	1	RMS	11998	-40.88	-13	27.88	Pass	9002
12000	20000	1	RMS	13605	-36.46	-13	23.46	Pass	8001



12. LTE_Band5

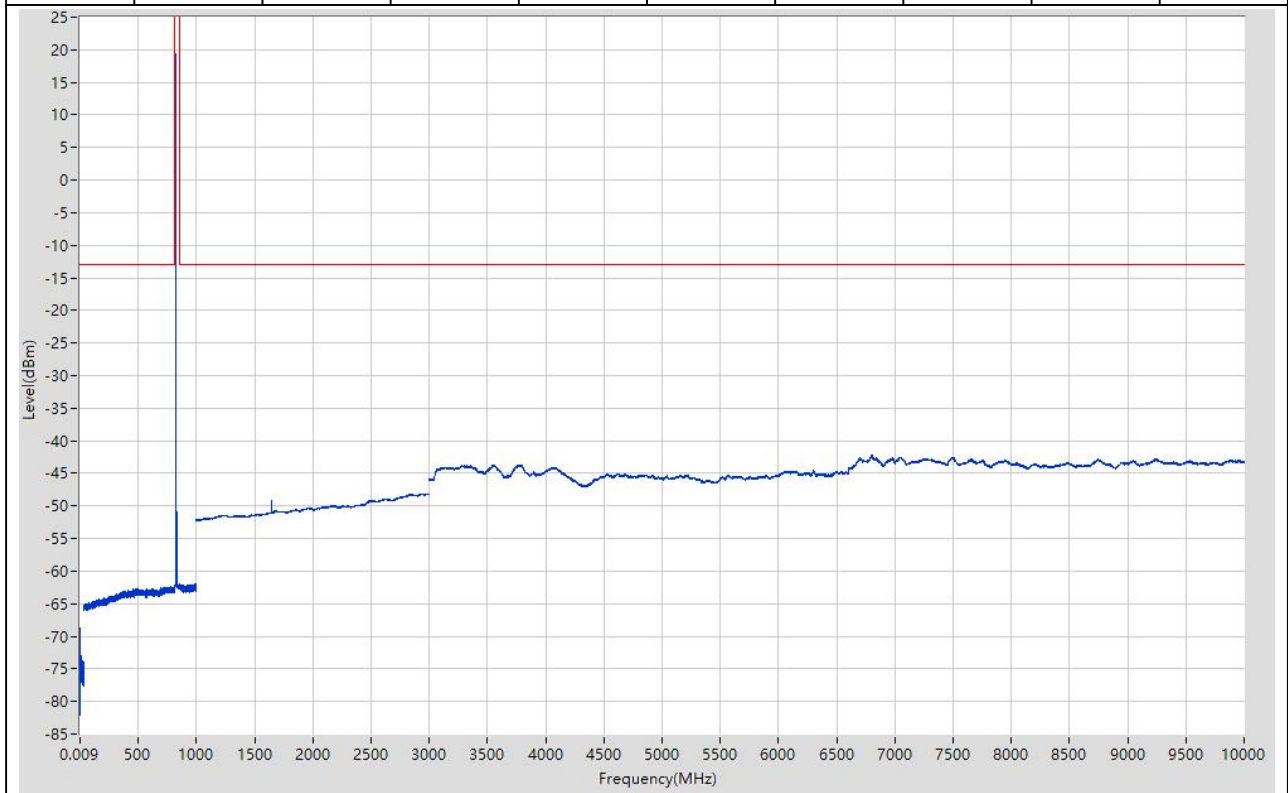
12.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.9	-13	55.9	Pass	401
0.15	30	0.01	RMS	0.17	-69.31	-13	56.31	Pass	2986
30	814	0.1	RMS	725.4	-62.32	-13	49.32	Pass	7841
814	860	0.1	RMS	824.3	20.36	60	39.64	Pass	461
860	1000	0.1	RMS	868.4	-62.05	-13	49.05	Pass	1401
1000	3000	1	RMS	2994	-48.11	-13	35.11	Pass	2001
3000	10000	1	RMS	6798	-42.31	-13	29.31	Pass	7001



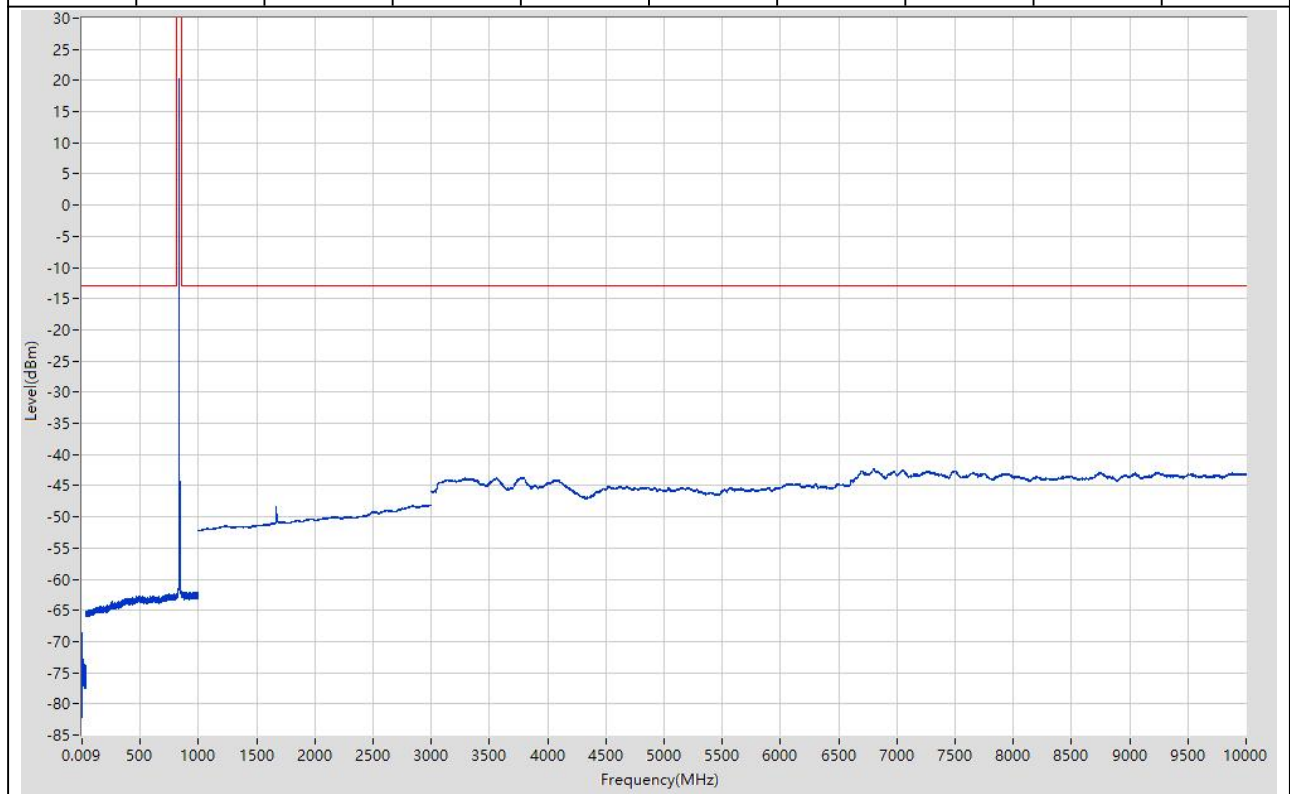
12.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-69.79	-13	56.79	Pass	401
0.15	30	0.01	RMS	0.15	-68.78	-13	55.78	Pass	2986
30	814	0.1	RMS	812	-62.25	-13	49.25	Pass	7841
814	860	0.1	RMS	824.3	19.29	60	40.71	Pass	461
860	1000	0.1	RMS	995.8	-61.95	-13	48.95	Pass	1401
1000	3000	1	RMS	2986	-48.11	-13	35.11	Pass	2001
3000	10000	1	RMS	6801	-42.25	-13	29.25	Pass	7001



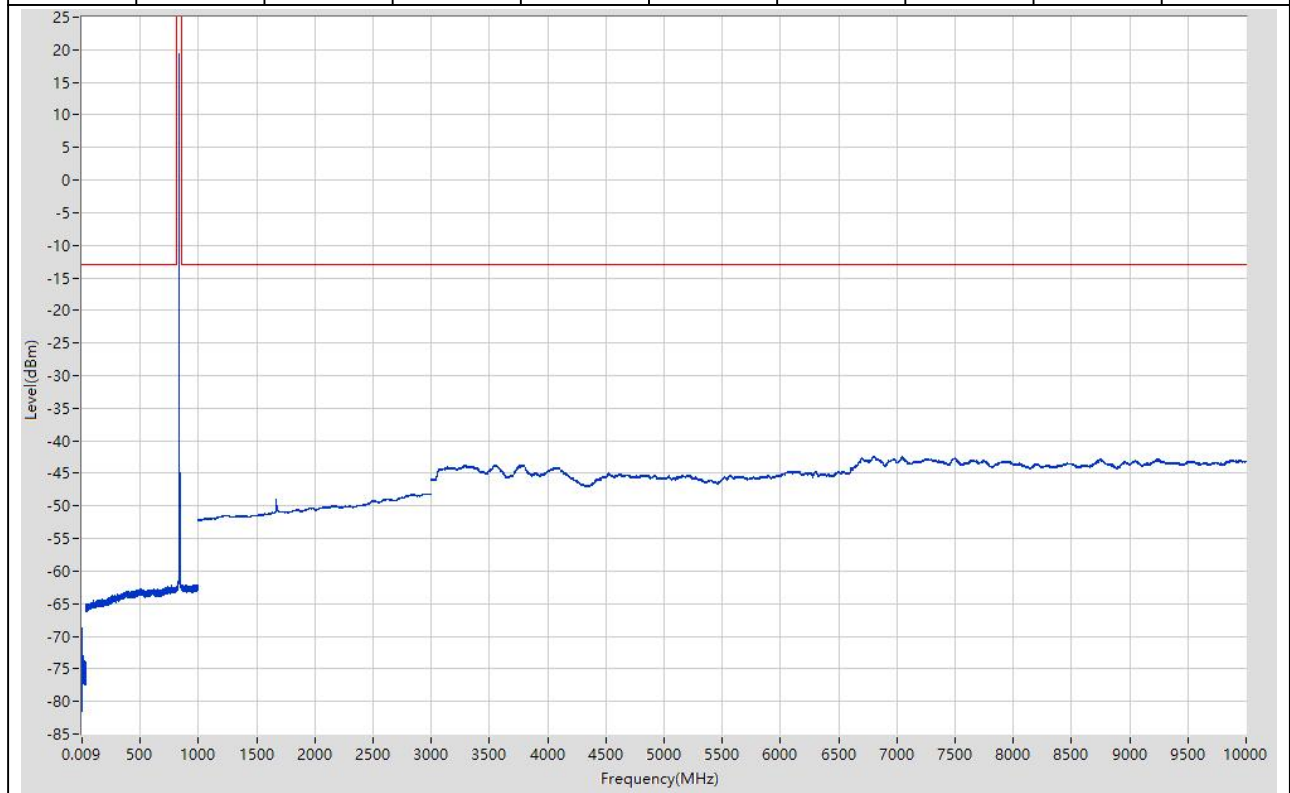
12.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-69.55	-13	56.55	Pass	401
0.15	30	0.01	RMS	0.16	-68.63	-13	55.63	Pass	2986
30	814	0.1	RMS	786.9	-62.36	-13	49.36	Pass	7841
814	860	0.1	RMS	836.1	20.37	60	39.63	Pass	461
860	1000	0.1	RMS	992.9	-62.04	-13	49.04	Pass	1401
1000	3000	1	RMS	2991	-48.09	-13	35.09	Pass	2001
3000	10000	1	RMS	6798	-42.3	-13	29.3	Pass	7001



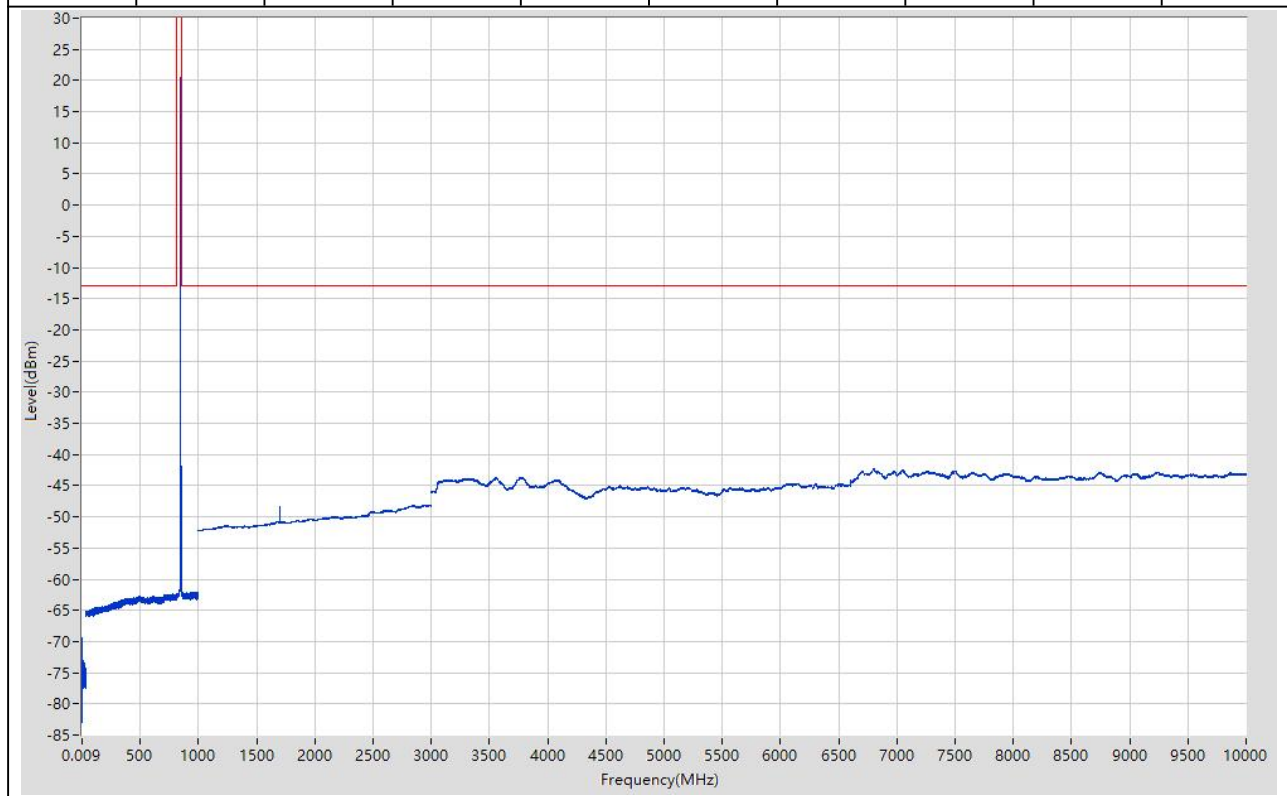
12.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20525, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-69.75	-13	56.75	Pass	401
0.15	30	0.01	RMS	0.15	-68.74	-13	55.74	Pass	2986
30	814	0.1	RMS	770.6	-62.2	-13	49.2	Pass	7841
814	860	0.1	RMS	836.1	19.39	60	40.61	Pass	461
860	1000	0.1	RMS	987.8	-62.1	-13	49.1	Pass	1401
1000	3000	1	RMS	2993	-48.11	-13	35.11	Pass	2001
3000	10000	1	RMS	6801	-42.31	-13	29.31	Pass	7001



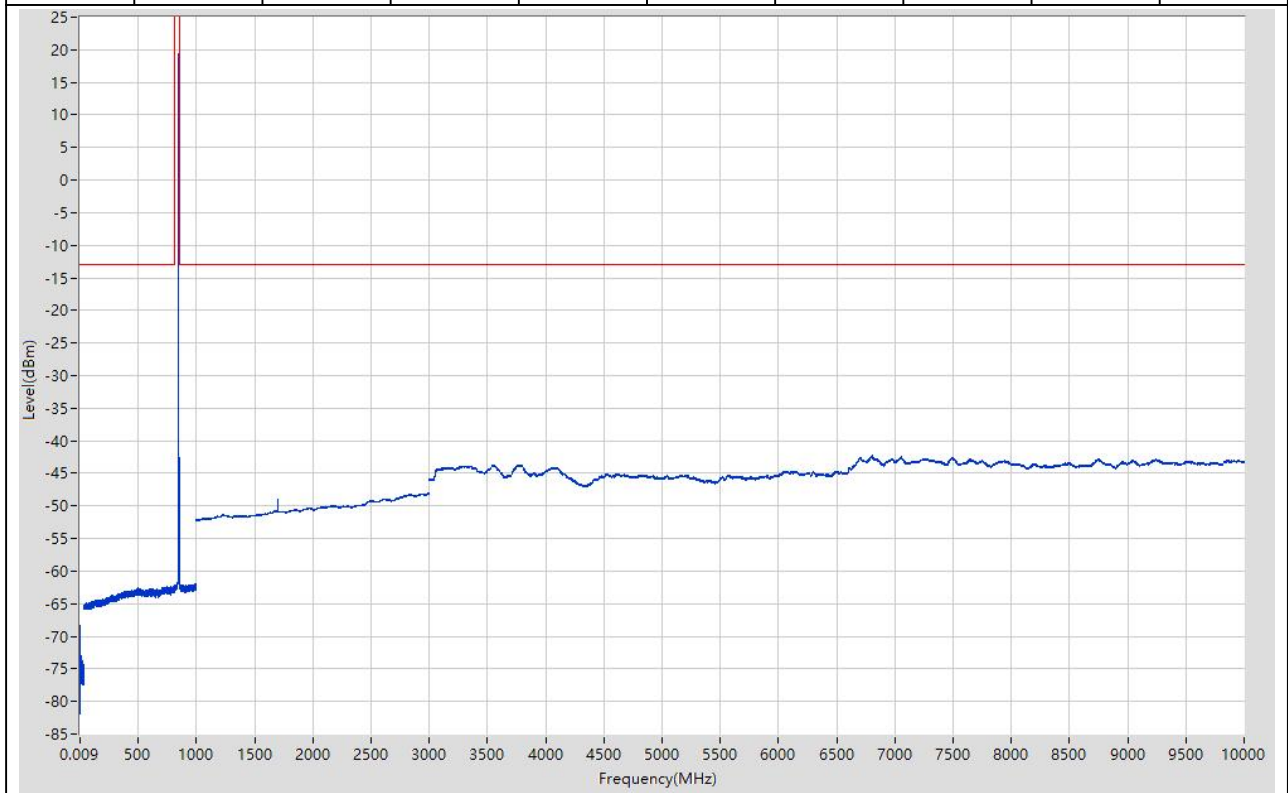
12.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-70	-13	57	Pass	401
0.15	30	0.01	RMS	0.23	-69.42	-13	56.42	Pass	2986
30	814	0.1	RMS	810.8	-62.33	-13	49.33	Pass	7841
814	860	0.1	RMS	847.9	20.39	60	39.61	Pass	461
860	1000	0.1	RMS	989.2	-62.03	-13	49.03	Pass	1401
1000	3000	1	RMS	2994	-48.12	-13	35.12	Pass	2001
3000	10000	1	RMS	6800	-42.21	-13	29.21	Pass	7001



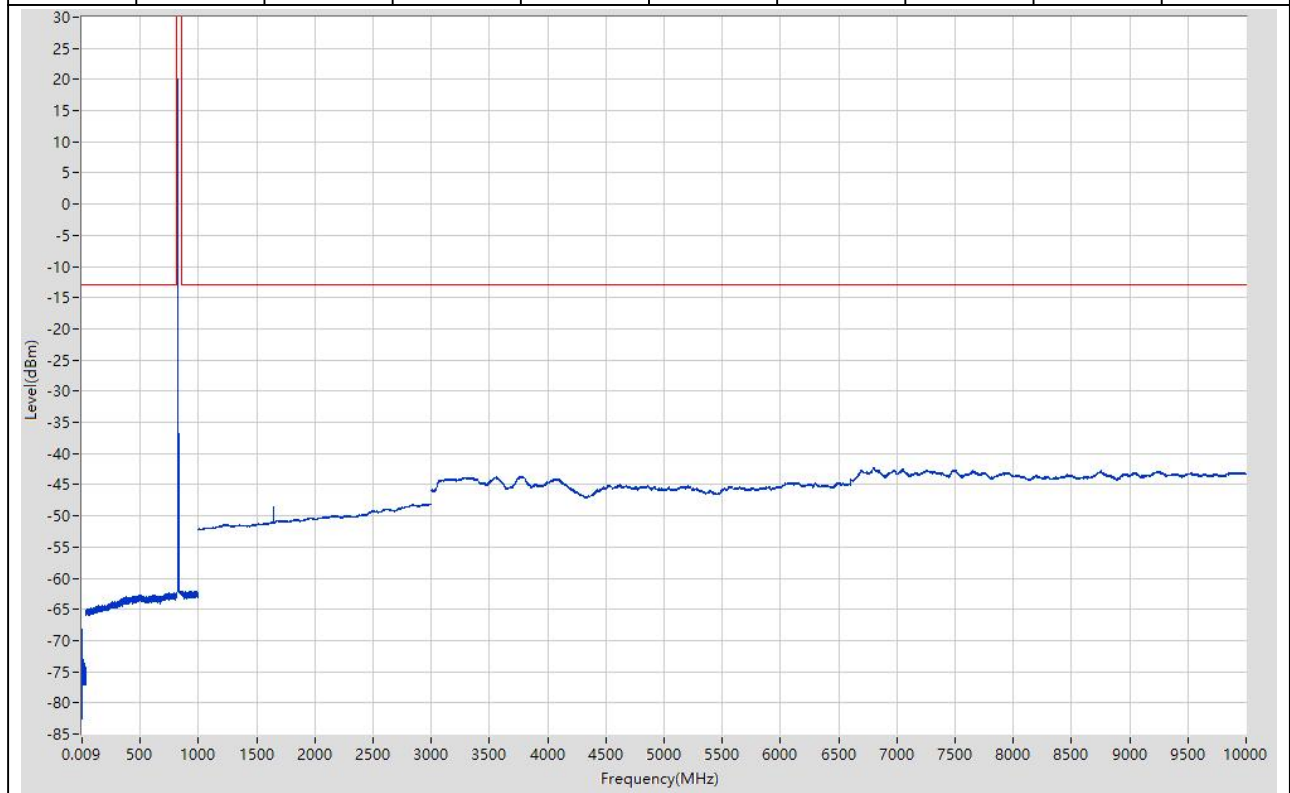
12.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.29	-13	55.29	Pass	401
0.15	30	0.01	RMS	0.15	-69.03	-13	56.03	Pass	2986
30	814	0.1	RMS	812.5	-62.2	-13	49.2	Pass	7841
814	860	0.1	RMS	847.9	19.42	60	40.58	Pass	461
860	1000	0.1	RMS	980.4	-61.98	-13	48.98	Pass	1401
1000	3000	1	RMS	2999	-48.06	-13	35.06	Pass	2001
3000	10000	1	RMS	6802	-42.28	-13	29.28	Pass	7001



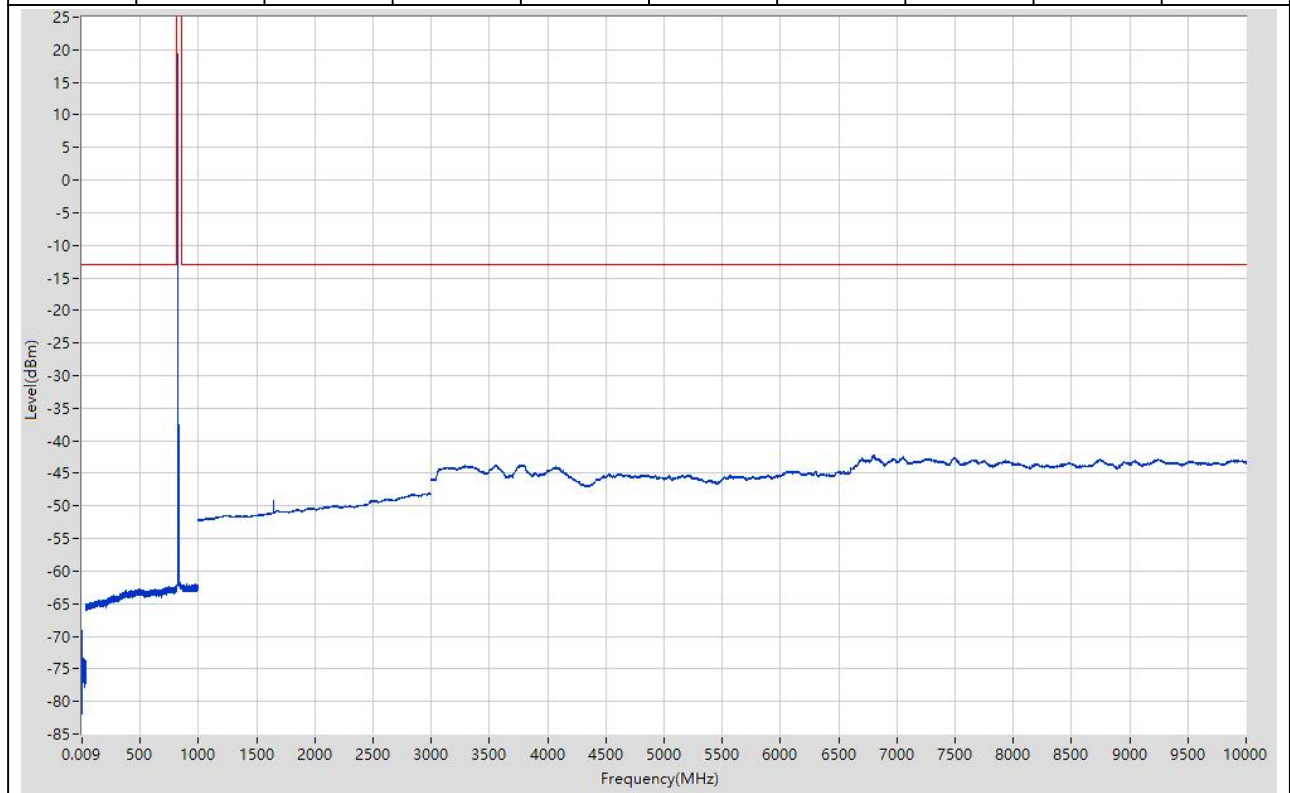
12.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-69.92	-13	56.92	Pass	401
0.15	30	0.01	RMS	0.15	-68.16	-13	55.16	Pass	2986
30	814	0.1	RMS	752	-62.34	-13	49.34	Pass	7841
814	860	0.1	RMS	824.3	20.16	60	39.84	Pass	461
860	1000	0.1	RMS	967.9	-62.12	-13	49.12	Pass	1401
1000	3000	1	RMS	2990	-48.07	-13	35.07	Pass	2001
3000	10000	1	RMS	6802	-42.22	-13	29.22	Pass	7001



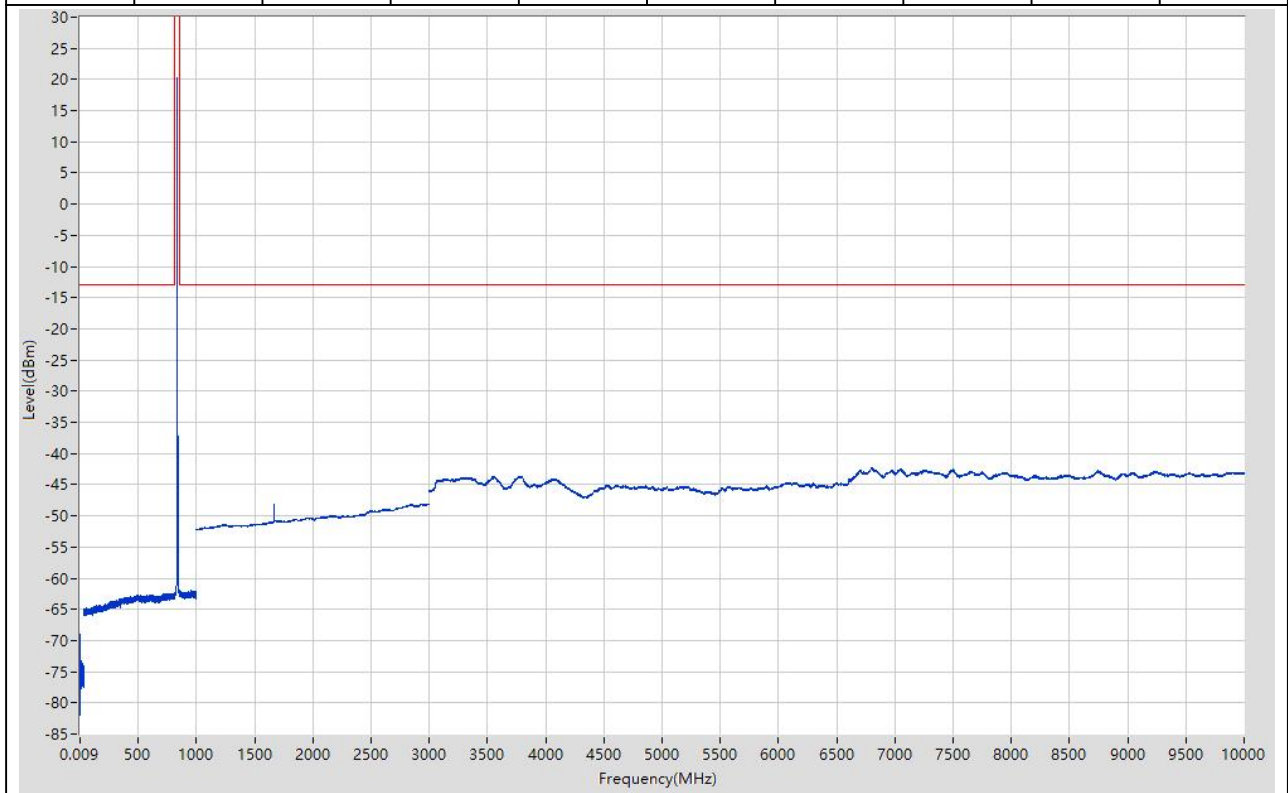
12.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-69.18	-13	56.18	Pass	401
0.15	30	0.01	RMS	0.18	-69.22	-13	56.22	Pass	2986
30	814	0.1	RMS	748.4	-62.38	-13	49.38	Pass	7841
814	860	0.1	RMS	824.3	19.35	60	40.65	Pass	461
860	1000	0.1	RMS	969.8	-61.98	-13	48.98	Pass	1401
1000	3000	1	RMS	2984	-48.1	-13	35.1	Pass	2001
3000	10000	1	RMS	6799	-42.19	-13	29.19	Pass	7001



12.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

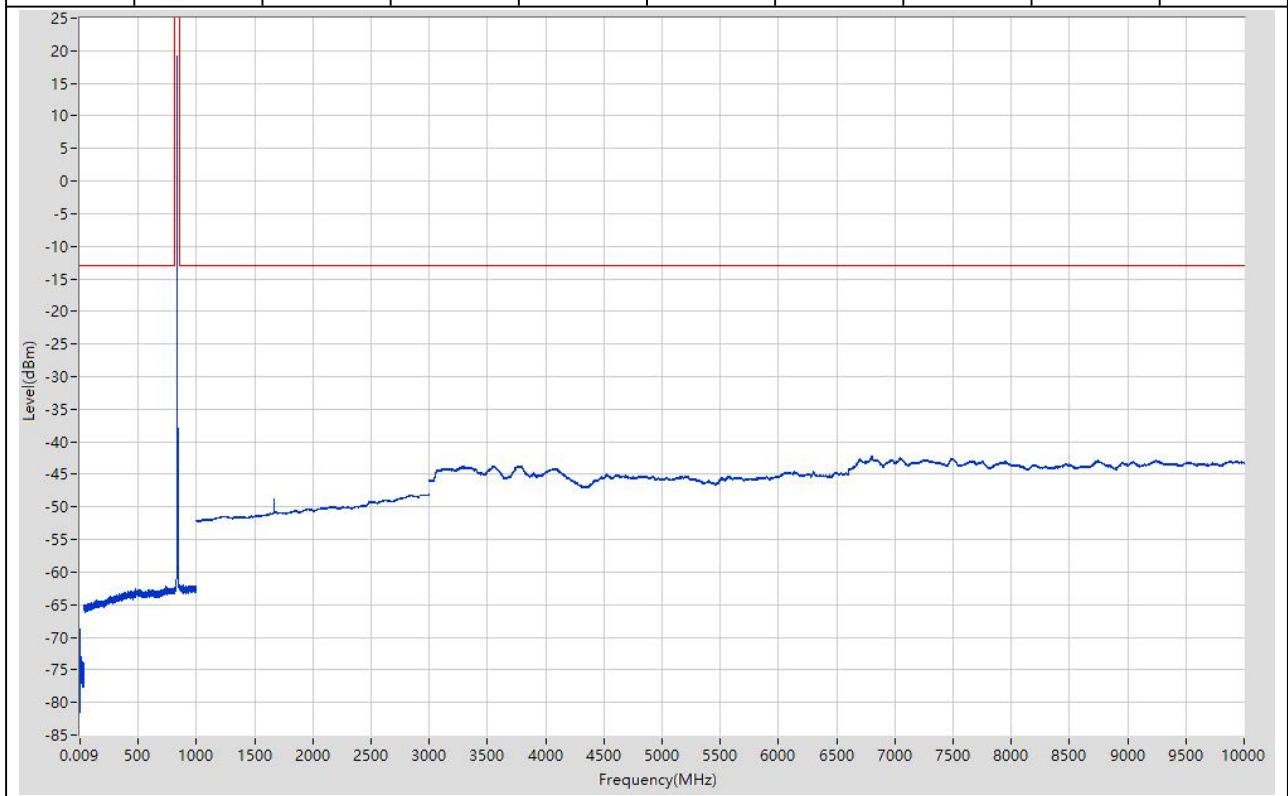
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-69.59	-13	56.59	Pass	401
0.15	30	0.01	RMS	0.15	-68.94	-13	55.94	Pass	2986
30	814	0.1	RMS	807.4	-62.42	-13	49.42	Pass	7841
814	860	0.1	RMS	835.3	20.24	60	39.76	Pass	461
860	1000	0.1	RMS	950	-61.99	-13	48.99	Pass	1401
1000	3000	1	RMS	2988	-48.07	-13	35.07	Pass	2001
3000	10000	1	RMS	6800	-42.28	-13	29.28	Pass	7001



12.10 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:20525, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

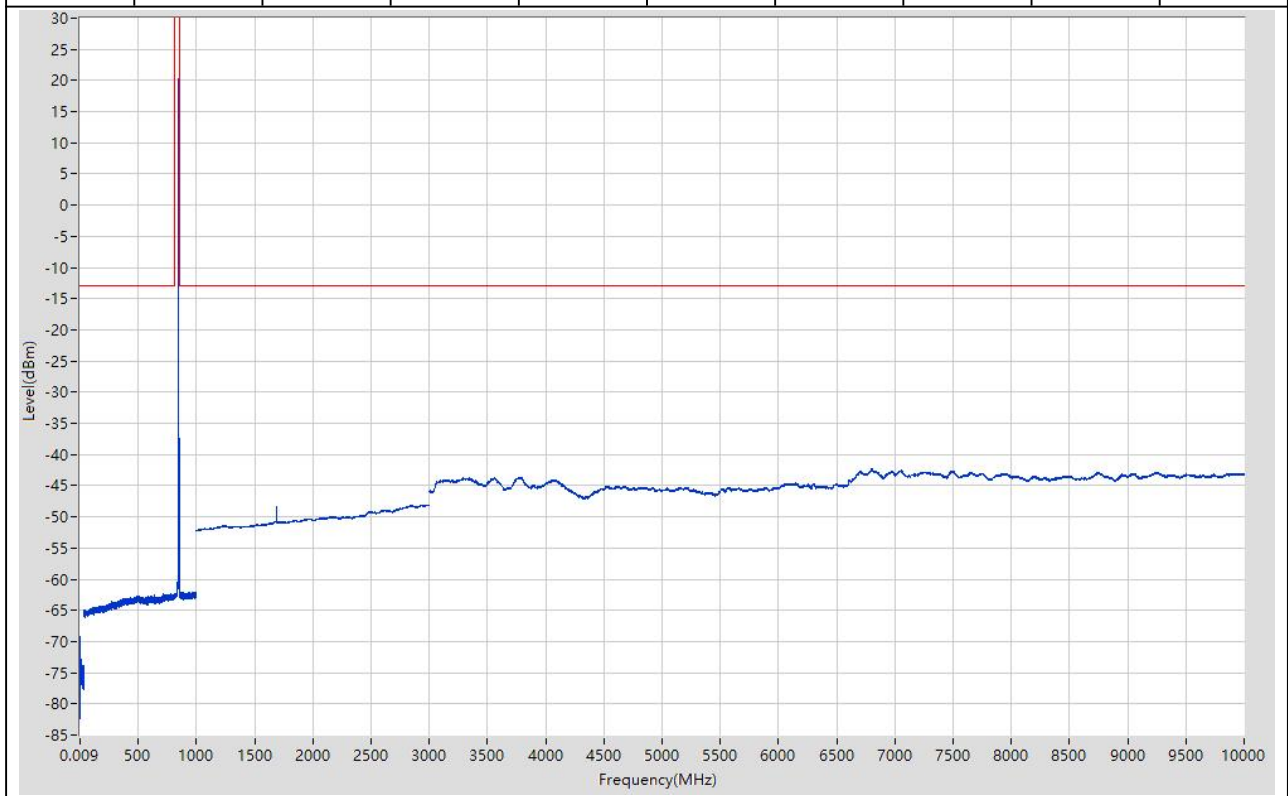
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.95	-13	55.95	Pass	401
0.15	30	0.01	RMS	0.15	-68.64	-13	55.64	Pass	2986
30	814	0.1	RMS	736.4	-62.14	-13	49.14	Pass	7841
814	860	0.1	RMS	835.3	19.22	60	40.78	Pass	461
860	1000	0.1	RMS	883.9	-62.03	-13	49.03	Pass	1401
1000	3000	1	RMS	2996	-48.1	-13	35.1	Pass	2001
3000	10000	1	RMS	6804	-42.26	-13	29.26	Pass	7001



12.11 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

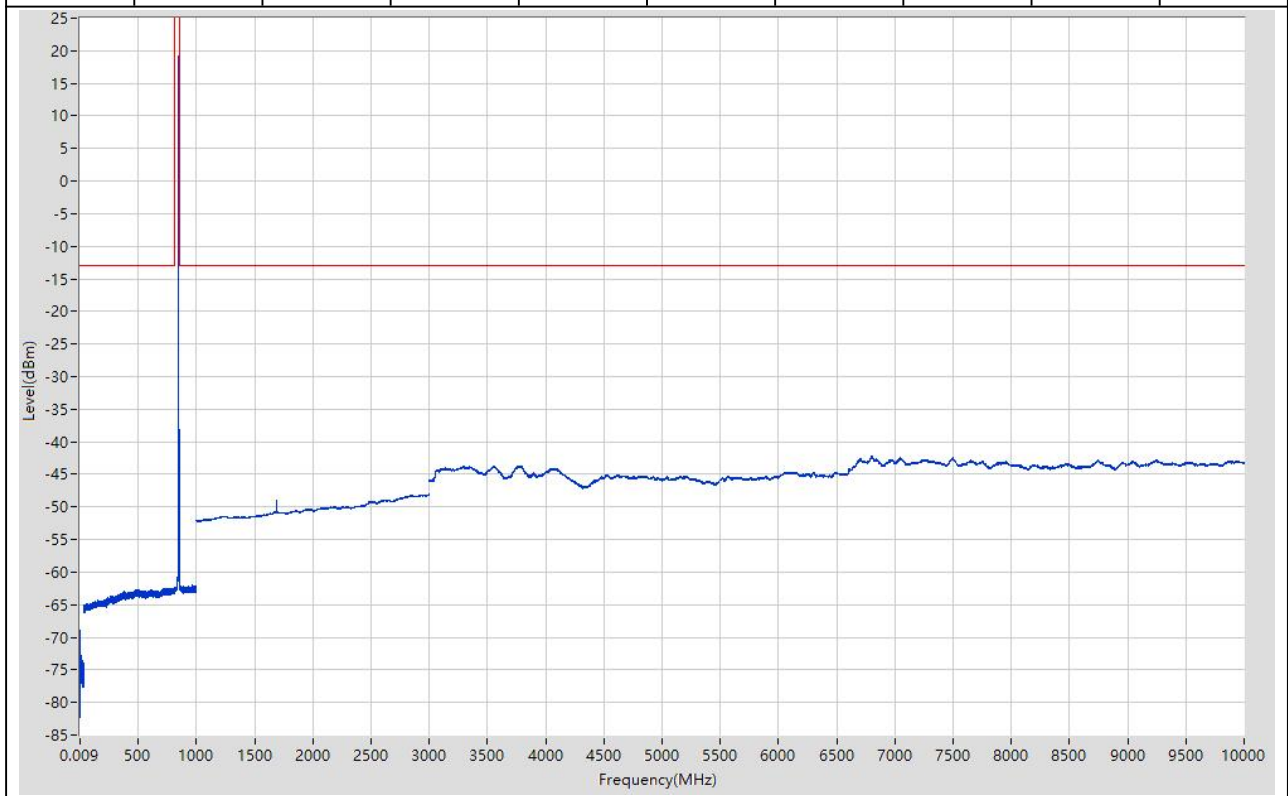
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.17	-13	56.17	Pass	401
0.15	30	0.01	RMS	0.15	-69.29	-13	56.29	Pass	2986
30	814	0.1	RMS	813.9	-62.29	-13	49.29	Pass	7841
814	860	0.1	RMS	846.3	20.22	60	39.78	Pass	461
860	1000	0.1	RMS	979.8	-62.06	-13	49.06	Pass	1401
1000	3000	1	RMS	2999	-48.08	-13	35.08	Pass	2001
3000	10000	1	RMS	6799	-42.29	-13	29.29	Pass	7001



12.12 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

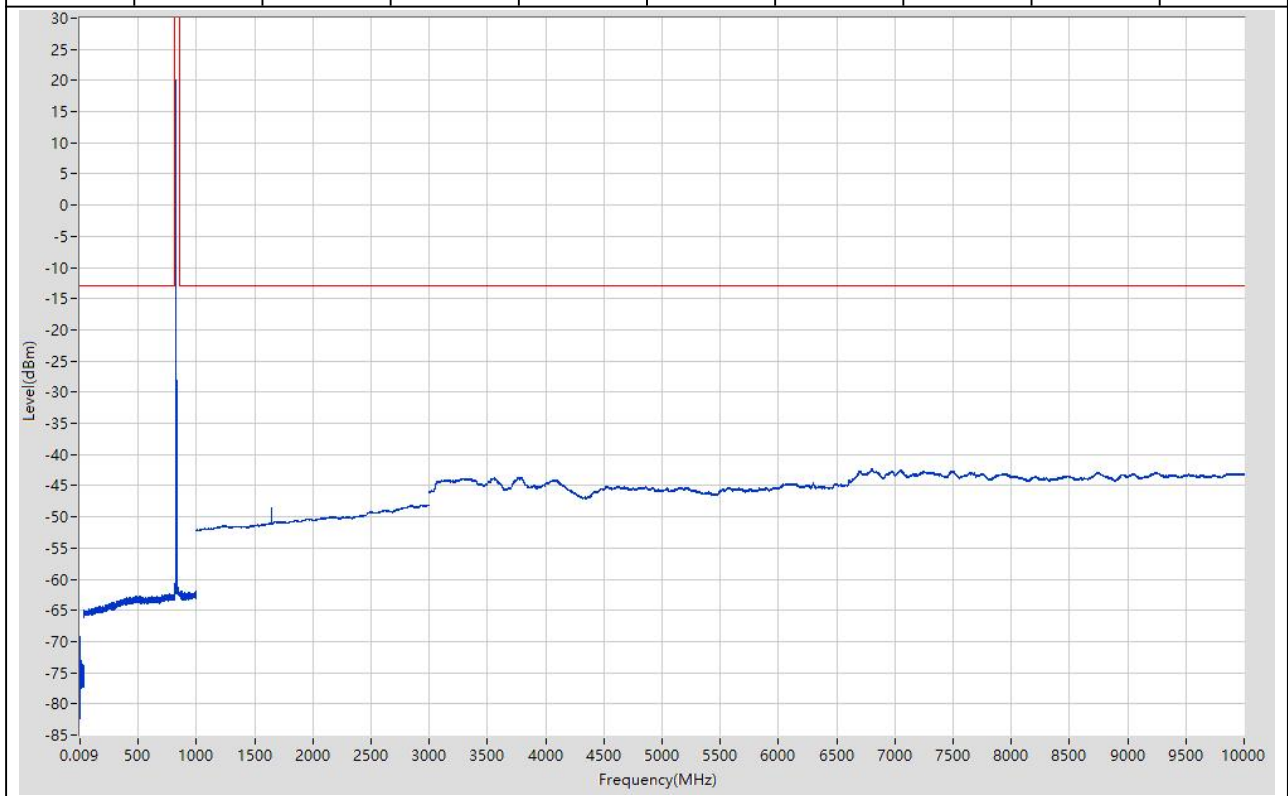
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.11	-13	56.11	Pass	401
0.15	30	0.01	RMS	0.19	-68.9	-13	55.9	Pass	2986
30	814	0.1	RMS	750.1	-62.45	-13	49.45	Pass	7841
814	860	0.1	RMS	846.3	19.24	60	40.76	Pass	461
860	1000	0.1	RMS	968	-62	-13	49	Pass	1401
1000	3000	1	RMS	2993	-48.1	-13	35.1	Pass	2001
3000	10000	1	RMS	6802	-42.27	-13	29.27	Pass	7001



12.13 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

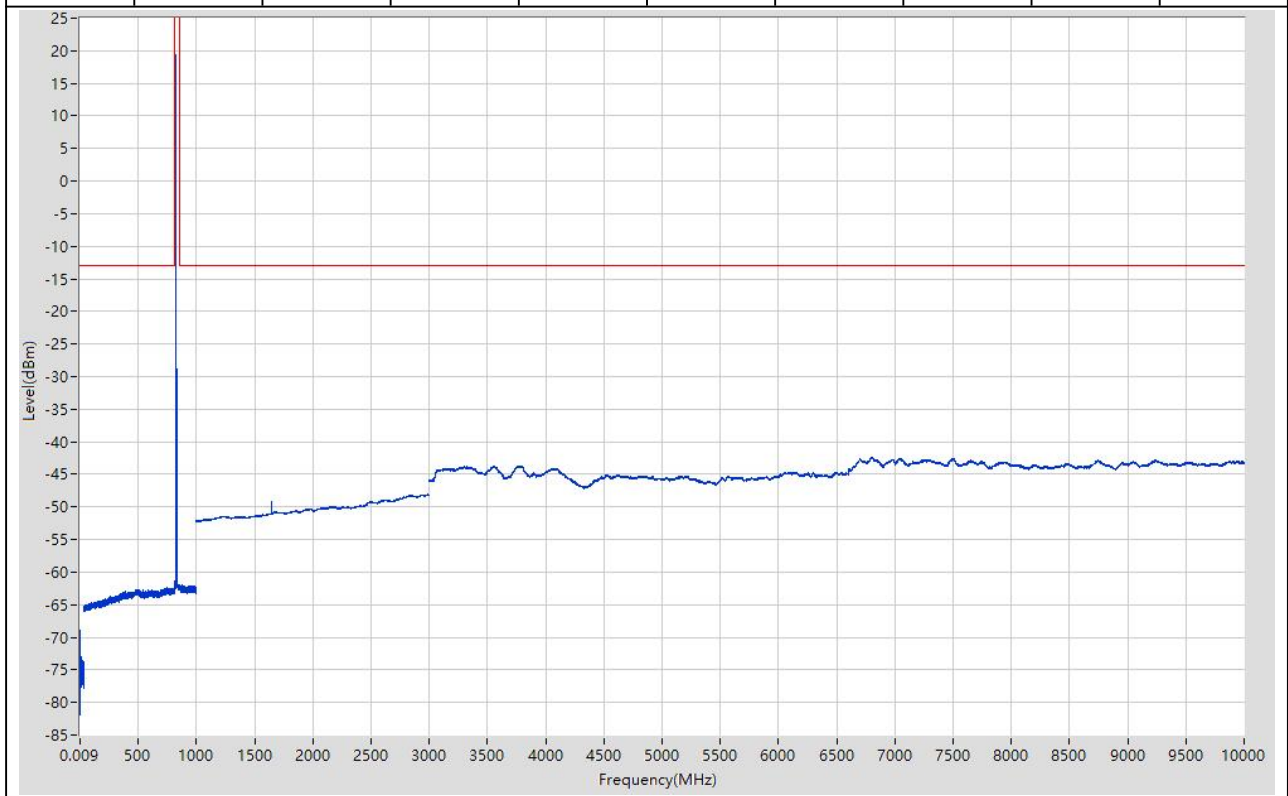
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.12	-13	56.12	Pass	401
0.15	30	0.01	RMS	0.15	-69.43	-13	56.43	Pass	2986
30	814	0.1	RMS	806.6	-62.37	-13	49.37	Pass	7841
814	860	0.1	RMS	824.4	20.14	60	39.86	Pass	461
860	1000	0.1	RMS	872.7	-61.98	-13	48.98	Pass	1401
1000	3000	1	RMS	2982	-48.06	-13	35.06	Pass	2001
3000	10000	1	RMS	6799	-42.19	-13	29.19	Pass	7001



12.14 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

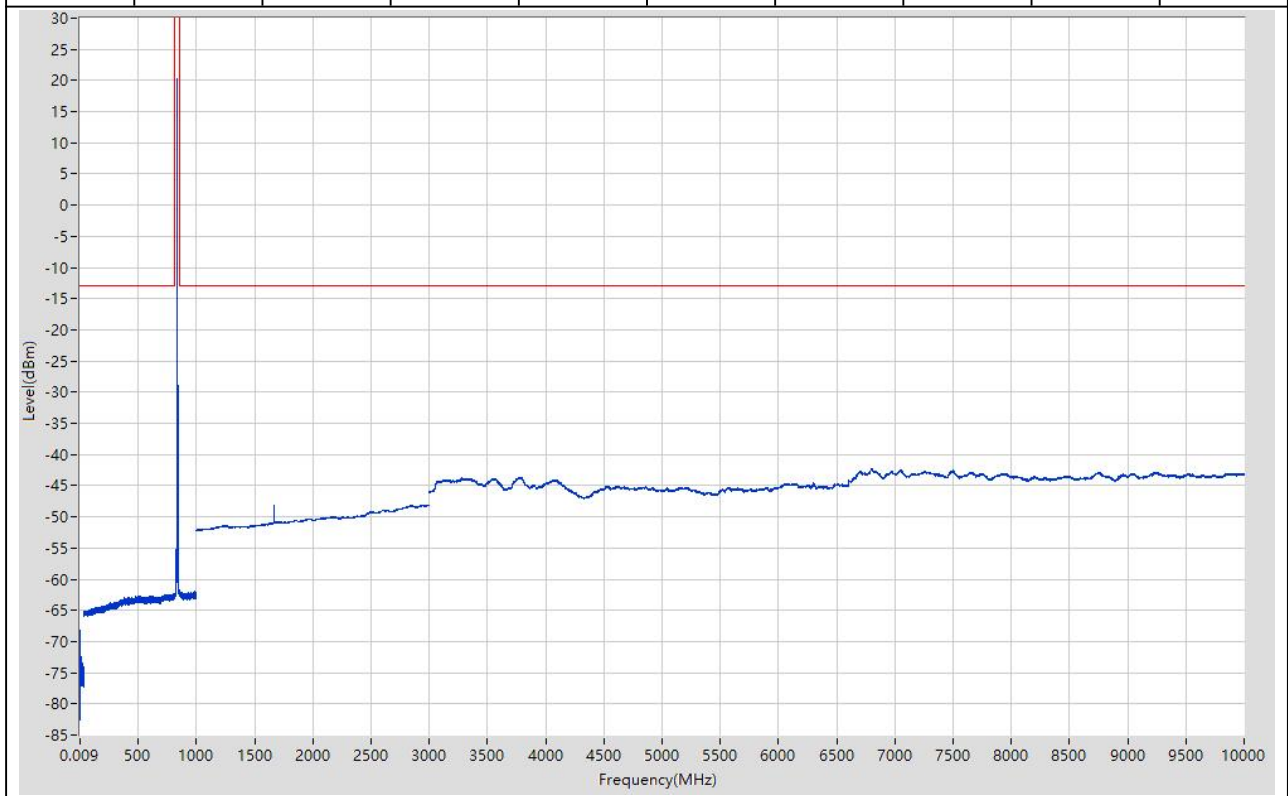
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.9	-13	56.9	Pass	401
0.15	30	0.01	RMS	0.15	-68.96	-13	55.96	Pass	2986
30	814	0.1	RMS	811.2	-62.35	-13	49.35	Pass	7841
814	860	0.1	RMS	824.4	19.44	60	40.56	Pass	461
860	1000	0.1	RMS	871.7	-61.99	-13	48.99	Pass	1401
1000	3000	1	RMS	2986	-48.1	-13	35.1	Pass	2001
3000	10000	1	RMS	6802	-42.35	-13	29.35	Pass	7001



12.15 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

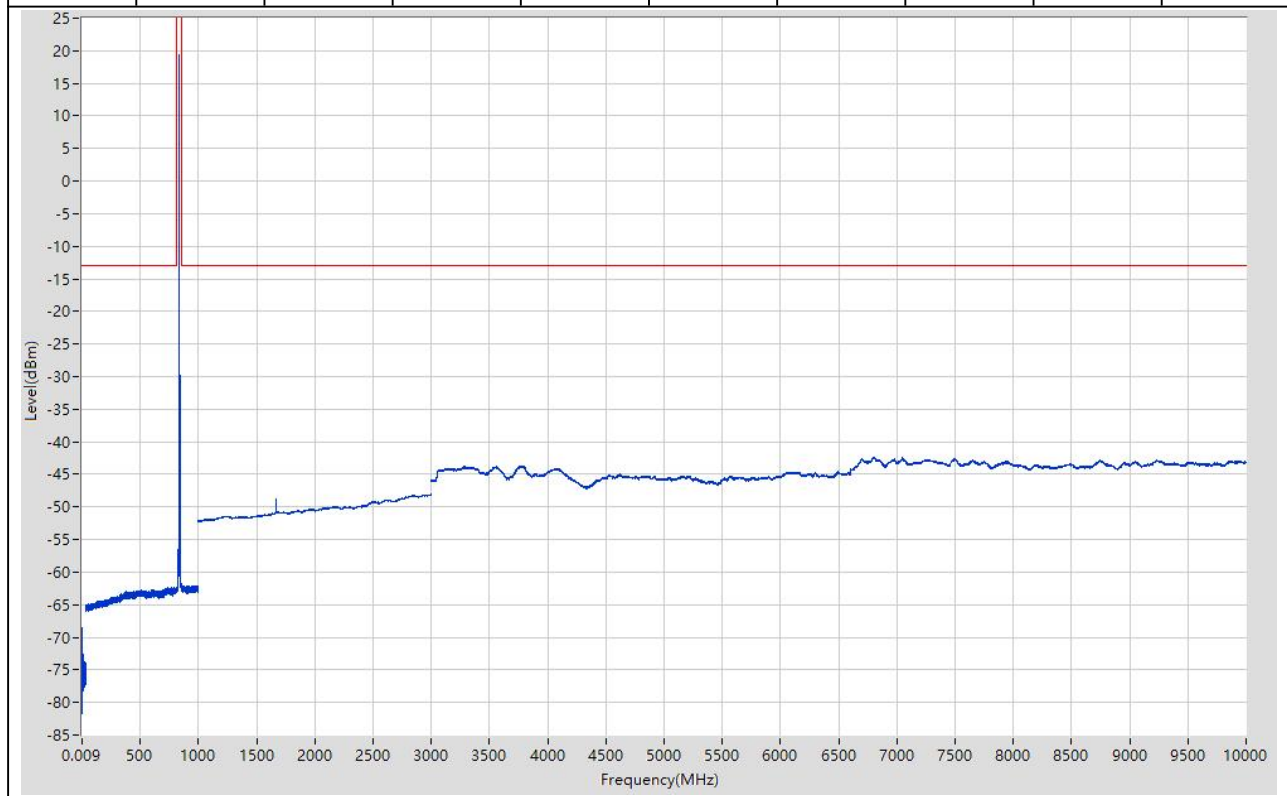
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-68.1	-13	55.1	Pass	401
0.15	30	0.01	RMS	0.17	-69.41	-13	56.41	Pass	2986
30	814	0.1	RMS	805.7	-62.25	-13	49.25	Pass	7841
814	860	0.1	RMS	834.4	20.25	60	39.75	Pass	461
860	1000	0.1	RMS	986.6	-61.95	-13	48.95	Pass	1401
1000	3000	1	RMS	1668	-48.06	-13	35.06	Pass	2001
3000	10000	1	RMS	6802	-42.3	-13	29.3	Pass	7001



12.16 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:20525, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

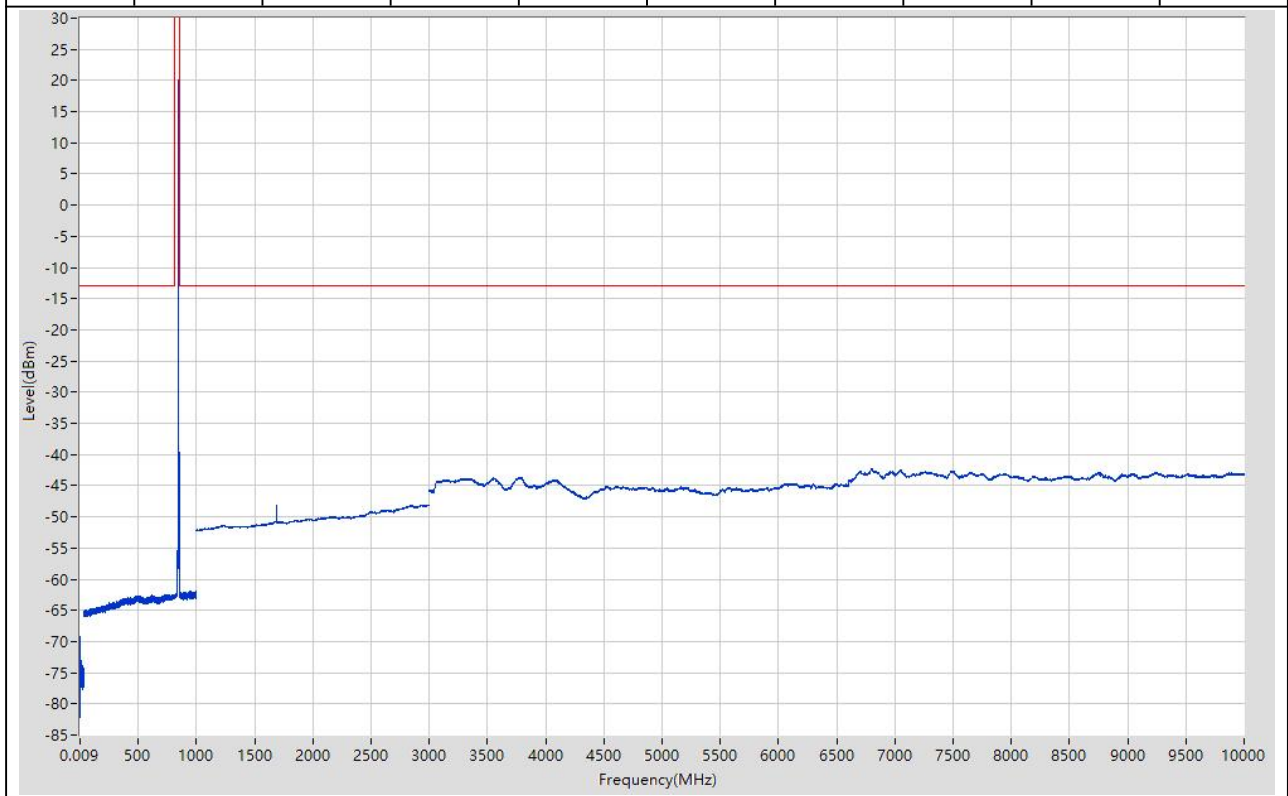
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-69.33	-13	56.33	Pass	401
0.15	30	0.01	RMS	0.16	-68.49	-13	55.49	Pass	2986
30	814	0.1	RMS	731.3	-62.26	-13	49.26	Pass	7841
814	860	0.1	RMS	834.4	19.45	60	40.55	Pass	461
860	1000	0.1	RMS	879.4	-62.06	-13	49.06	Pass	1401
1000	3000	1	RMS	2997	-48.08	-13	35.08	Pass	2001
3000	10000	1	RMS	6802	-42.31	-13	29.31	Pass	7001



12.17 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

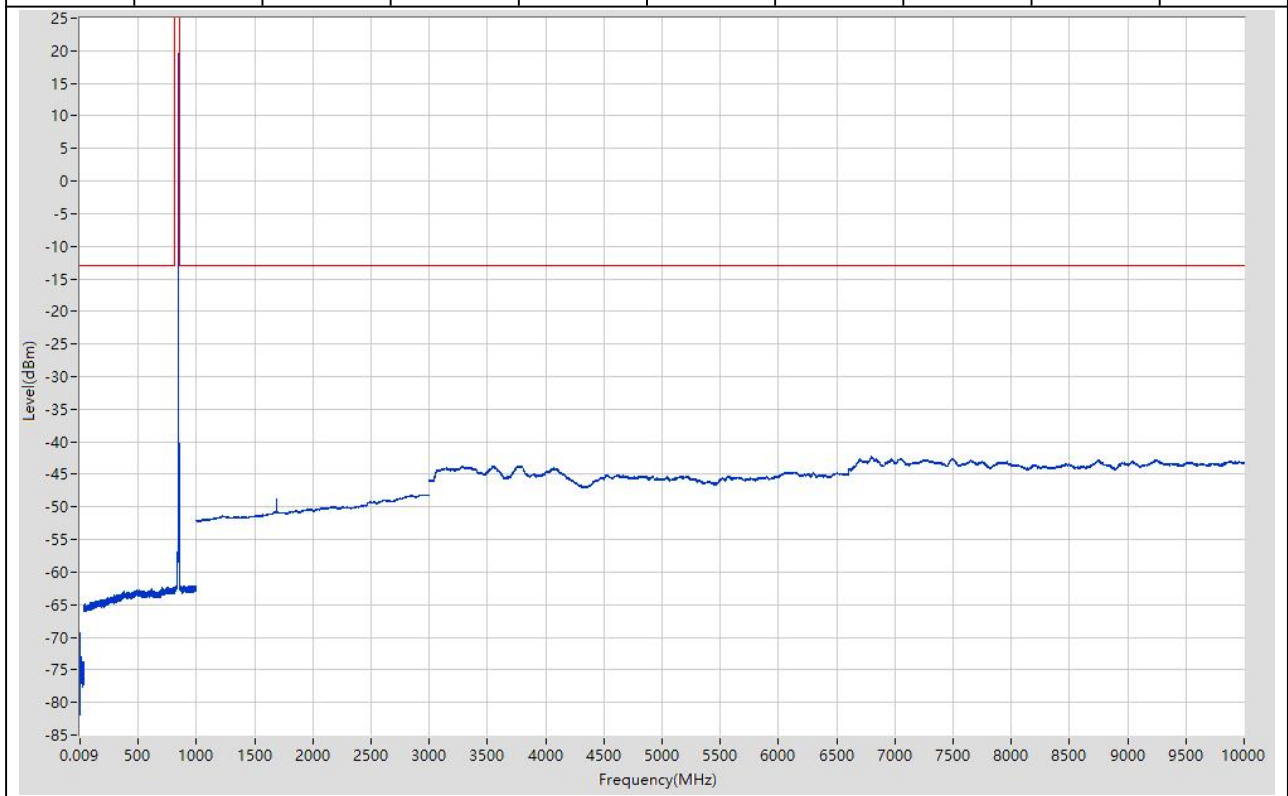
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-69.7	-13	56.7	Pass	401
0.15	30	0.01	RMS	0.2	-69.26	-13	56.26	Pass	2986
30	814	0.1	RMS	762.4	-62.43	-13	49.43	Pass	7841
814	860	0.1	RMS	844.4	20.04	60	39.96	Pass	461
860	1000	0.1	RMS	943	-61.96	-13	48.96	Pass	1401
1000	3000	1	RMS	2928	-48.08	-13	35.08	Pass	2001
3000	10000	1	RMS	6801	-42.19	-13	29.19	Pass	7001



12.18 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

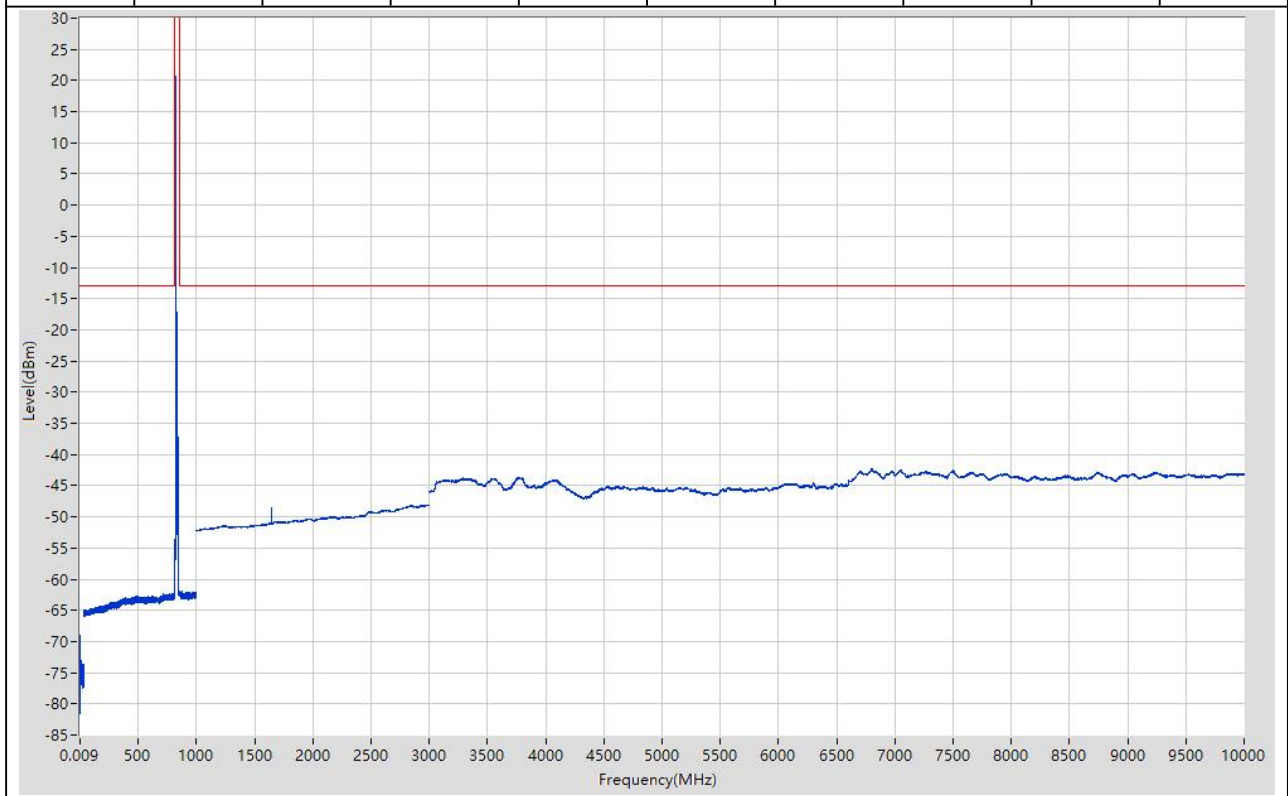
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-69.65	-13	56.65	Pass	401
0.15	30	0.01	RMS	0.21	-69.37	-13	56.37	Pass	2986
30	814	0.1	RMS	813.9	-62.33	-13	49.33	Pass	7841
814	860	0.1	RMS	844.4	19.54	60	40.46	Pass	461
860	1000	0.1	RMS	869.5	-62.12	-13	49.12	Pass	1401
1000	3000	1	RMS	2990	-48.11	-13	35.11	Pass	2001
3000	10000	1	RMS	6799	-42.23	-13	29.23	Pass	7001



12.19 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-69.08	-13	56.08	Pass	401
0.15	30	0.01	RMS	0.18	-69.74	-13	56.74	Pass	2986
30	814	0.1	RMS	814	-59.77	-13	46.77	Pass	7841
814	860	0.1	RMS	824.6	20.72	60	39.28	Pass	461
860	1000	0.1	RMS	875.5	-61.99	-13	48.99	Pass	1401
1000	3000	1	RMS	2978	-48.11	-13	35.11	Pass	2001
3000	10000	1	RMS	6802	-42.27	-13	29.27	Pass	7001



12.20 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.46	-13	56.46	Pass	401
0.15	30	0.01	RMS	0.15	-69.42	-13	56.42	Pass	2986
30	814	0.1	RMS	814	-60.15	-13	47.15	Pass	7841
814	860	0.1	RMS	824.6	19.7	60	40.3	Pass	461
860	1000	0.1	RMS	875.7	-61.9	-13	48.9	Pass	1401
1000	3000	1	RMS	2994	-48.06	-13	35.06	Pass	2001
3000	10000	1	RMS	6796	-42.29	-13	29.29	Pass	7001

